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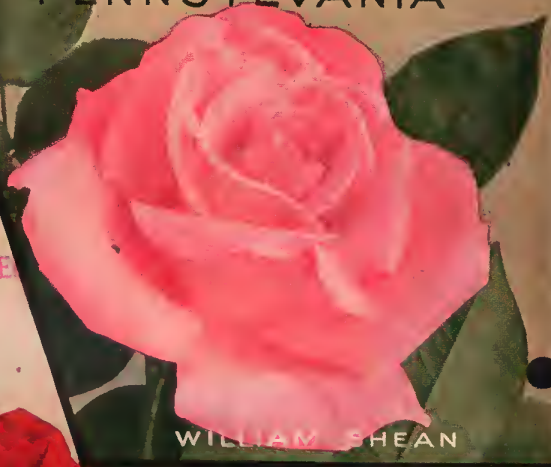

WILLIAM SHEAN

C. & J. REPUTATION ROSES

SEE OUR OFFER PAGE 98

MME. EUGENE MARLETT

WHITE KILLARNEY

LADY HILLINGDON

NEW FLORAL GUIDE 1912

COMBINED WITH

HOW TO GROW ROSES

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1861 1912

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FIFTY years ago, **Alfred F. Conard,** the honored founder of our firm, began business in West Grove. It was here, later, that he conceived the idea of growing own-root Roses, to send by mail to all the world. He prepared the first Rose mail order catalogue. He placed the first Rose mail order advertisement. He lived to see vast and beneficent changes follow. A thousand homes now enjoy the queen of flowers where but one had Roses before he made possible their widespread distribution. He has passed to rest, but his fifty years of labor forms the basis for our ability to "make" THE BEST ROSES FOR AMERICA.

The enthusiastic young man whose devotion and ability as a Rose-grower made possible Mr. Conard's success retains his enthusiasm and continues his great work as vice-president and superintendent of The Conard & Jones Company. A half century's experience with the world's Roses has but strengthened **Antoine Wintzer's** love for them, and added to the knowledge and discrimination which helps us "make" THE BEST ROSES FOR AMERICA.

Our President, Robert Pyle, who has grown up close to our two Rose veterans, last year visited the world's famous Rose gardens, trial grounds and Rose shows. He was sole American judge at the great "International Exhibition of New Roses," held in Paris, 1911. All the observation and advance information obtained through his eight thousand miles of Rose travel through two continents are added to the ability of The Conard & Jones Company to "make" THE BEST ROSES FOR AMERICA.

November 11, 1911

To Whom It May Concern:

It affords us pleasure to testify to the high character and standing of The Conard & Jones Company. It is composed of practical, up-to-date nurserymen and rose specialists. In our opinion, any statement they may make or any agreement into which they may enter can be absolutely relied upon.

THE NATIONAL BANK OF WEST GROVE, PENNA.

WE ALSO OFFER CANNAS, SHRUBS, HARDY PLANTS, FRUITS, BULBS AND FLOWER SEEDS. **SEE NEXT PAGE**

WHEN YOU ORDER

The enclosed Order Sheet and Envelope will be found a convenience—more will be sent on request

Order Early.—It pays in many ways.

State the Date upon which you want your order sent, or better still, leave the time of shipment to us and we will send at planting-time in your locality.

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But we have always encouraged our patrons to order their Roses sent by express. We send larger plants, and, with earth on the roots, they arrive in better condition. Being alert to give our patrons the best possible delivery service our country affords, we now announce that

We will PREPAY all EXPRESS CHARGES to any point in U. S. A. or Canada on orders from this book amounting to $5 or more

On all orders amounting to less than $5, we will prepay the express charges if purchaser, in making remittance, will add 10 per cent to the total amount of the order

We publish annually the following:

January 1st

The Best Roses for America

February 1st

Our New Floral Guide

Incorporating "The Best Roses for America" and also: Improved Lily—Cannas, Hardy Shrubbery, Perennials, House and Bedding Plants, Summer Bulbs and Flower Seeds. In each class we submit a selected list—"The Best for America."

September 1st

Autumn Guide and Catalogue of Plants, Seeds and Bulbs

Each above is sent free to our regular patrons—to others on request

Our greenhouse plant is thoroughly equipped with all the modern appliances for growing Roses of the very best quality

AN INVITATION

Our Nurseries are half-way between Philadelphia and Baltimore on Central Division of P R. R. During the summer we have many acres of flowers in bloom. Visitors are most welcome.

Always faithfully yours,

THE CONARD & JONES COMPANY

ROBERT PYLE, President
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R. T. SATTERTHWAITE, Secretary

NOTE.—DESCRIPTIONS OF COLOR PLATES WILL BE FOUND FACING INSIDE BACK COVER

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INSTRUCTIVE BOOKS ON GARDENING

Do you know how to grow good Roses, good Carnations, good Chrysanthemums, good Violets, and have you learned how to get most pleasing results from your hardy garden? If you really want a thorough knowledge of any of the above subjects, these books will, if carefully studied, give you more information in an hour than you could acquire by experience in years, and when you consider the cost and disappointment of a failure in your flowers, you will agree that it pays to know how to grow them successfully.

A Woman's Hardy Garden. By Mrs. H. R. Ely. A most-popular book; full of practical information about hardy perennials, shrubs, bulbs, etc. $1.85, postpaid.

Bulbs and Tuberous-Rooted Plants. By Allen. $1.50, postpaid.

American Carnation Culture. Varieties, classification, propagation, etc., by L. L. Lamborn. $1.50, postpaid.

The Chrysanthemum. By Arthur Herrington. Varieties, how to grow, etc. 50 cts., postpaid.

The Practical Flower Garden. By Mrs. Ely. $2, postpaid.

Garden Making. By L. H. Bailey. Suggestions for utilizing of home grounds. 417 pages, 256 illustrations. $2, postpaid.

Garden Profits. By Seymour. $1, postpaid.

House Plants and How to Succeed with Them. By Lizzie Page Hillhouse. 220 pages, cloth-bound and illustrated. $1, postpaid.

How to Plant a Place. By L. H. Bailey. 30 pages. 20 cts., postpaid.

Mary's Garden and How It Grew. By Frances S. Duncan. Charmingly instructive. $1.25, postpaid.

Practical Floriculture. By Peter Henderson. A guide for the commercial florist; equally valuable for the amateur. 325 pages, fully illustrated. $1.50, postpaid.

Roses. See 4 best books at foot of page 43.

Violet Culture. See page 63. $1.50, postpaid.

Germination Table, with Index to Flower Seeds

It is important to know the approximate time required by seeds for germination in order to sow them with satisfaction and success. Many seeds are condemned and neglected before they have had sufficient time to start. Always divide the packages and sow at different times. You can then give them a second or third trial. Sow seeds that start about the same time together. Keep the seed box or bed moist, but not wet, and do not let the soil dry out until the seeds have had ample time to germinate (see Self-Watering Boxes, page 96). Seeds are influenced by conditions, and the plants may appear 25 per cent earlier or 25 per cent later than the table indicates, according to circumstances. Following is the page reference and the key to germination: **a**, 5 days, **b**, 8 days, etc. The star (*) added means that the seeds may take much longer time than stated, some lying dormant for weeks or months before starting.

5 days	8 days	10 days	15 days	20 days	25 days	30 days	50 days	Indefinite
a	b	c	d	e	f	g	z	*

	Days	Page		Days	Page		Days	Page		Days	Page
Abutilon	e	76	Clematis, Tuberous	*g	86	Hollyhocks	a	81	Passion Flower	z	83
Acacia Farnesiana	e	76	Cleome pungens	e	78	Hop, Japanese	d	81	Peas, Sweet	d	88, 89
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Ampelopsis	d	76	Commelina	c	78	Ipomœa	a	81	Phlox, Perennial	*f	86
Anchusa	e	76	Coreopsis	e	78	Iris	*z	81	Picta Lorenziana	e	80
Anemone, St. Brigid	d	86	Cosmos	a	78	Ivy, Kenilworth, Japan	a	81	Pinks	a	79
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Balsams	c	76	Diamond Flower	*	79	Lathyrus	f	81	Salvia	*d	87
Begonias	d	76	Dianthus	a	79	Lavender	e	81	Scabiosa	e	90
Bellis perennis	a	79	Digitalis	e	79	Lemon Verbena	b	81	Scarlet Runner	b	90
Blanket Flower	e	80	Dimorphotheca aurantiaca	d	79	Linaria	a	81	Scarlet Sage	*d	87
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Celosia	e	78	Gourds	d	80	Nicotiana	e	83	Violets	*	90
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Chinese Bell Flower	e	76	Gypsophila	e	80	Ornamental Grasses	*	80	Water Lilies	*	90
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Cigar Plant	*b	78	Heuchera sanguinea	e	81	Painted Tongue	a	87	Yucca	*	90
Cineraria	a	78	Hibiscus	*d	81	Pansies	b	84, 85	Zinnias	a	90

For the convenience of our customers we have employed these signs to indicate the class to which belong the varieties opposite which they each appear.

⊙ **Annuals.** These grow, flower and die the first year from seed.

⊙ **Biennials.** These grow from seed one year, bloom and die the next, if sown early some varieties bloom the first year.

Greenhouse Plants. Start seeds inside, transplant outside when all danger of frost is over.

♃ **Perennials.** Continue for several years, and bloom annually after the first season; some varieties, if sown early, bloom the first year.

Stove Plants. Grow inside all year. For pots only.

§ **Climbing Plants.** Climbers.

Flowers from Seeds. Any ordinary soil will grow beautiful flowers if you make it fine and mellow, and plant about the time the fruit trees are coming into bloom. Very fine seeds should be merely pressed in with the hand, therefore do not cover too deeply and do not plant when ground is wet and soggy.

Do not allow plants to stand too thickly; transplant if necessary. If crowded, they cannot grow or bloom satisfactorily.

Transplanting. Nearly all flowers are improved by transplanting except sweet peas, poppies, nasturtiums, etc., which are usually sown where they are to grow. By starting tender seeds in window-boxes, hotbeds or coldframes, and transplanting at proper time when ready, you escape danger from frost.

THE ROSE-LOVER'S CALENDAR OF OPERATIONS

These dates will be found relatively correct for the average season in the latitude of Philadelphia. If you live North or South, make usual allowance of about four days for every 100 miles of latitude. Comparative altitude must also be taken into consideration. The seasons vary; for example, the ground may be in good condition and ready for digging, one year, as much as three weeks earlier than it is the following spring.

JANUARY

Study the Catalogue of a reliable Rose grower, and by

FEBRUARY

Make your planting plans, and send in your order.

MARCH

15th. Such hardy Roses as you have already planted should now be pruned.

25th to 30th. As soon as the ground can be well worked, plant new hardy Roses which are to be had dormant. Prune these even more closely than older established bushes.

APRIL

10th. Less hardy Roses, including the Everblooming class, should be pruned. Begin to remove the winter protection as the increasing heat of the sun permits.

15th. Roses are not immune from mildew and other fungoid contagious diseases, therefore it pays at this time to spray with Bordeaux Mixture all your beds, and near-by fruit trees and grape-vines.

25th to 30th. Finish uncovering and pruning your Roses. Plant new ones (now or until May 10th). A slight protection over the tops will prove an advantage.

MAY

1st to 10th. As soon as plants are well set with foliage, a spraying with Nicotine or Sulpho-Tobacco Soap will act as a preventive against Aphis (Green Fly).

20th. As soon as buds begin to swell, weak manure water may be applied to the plants. Spray again to kill off the aphis, otherwise they will multiply with amazing speed.

25th. Now starts the season's procession of bloom, led by the sturdy Rugosas and the Yellow Briar Roses. Start feeding the Hybrid Perpetual Roses with liquid manure.

JUNE

1st. With this month we see the true glory of the "Feast of Roses."

5th. Watch for the Rose beetle and Rose slug, and spray every ten days for three weeks with arsenate of lead (1lb. to 10 gals. of water).

Where to Grow Roses

"He who would have beautiful Roses in his garden must have beautiful Roses in his heart. He must love them well and always. He must have not only the glowing admiration, the enthusiasm and the passion, but the tenderness, the thoughtfulness, the reverence, the watchfulness of love." So wrote Dean Hole, the rosarian of beloved memory. And would that we Americans had more like him to spread the love, not only for beautiful Roses, but likewise for the wholesome pastime of planting and caring for the Queen of Flowers.

The average home grounds, as a rule, has several available spots for Roses. An eastern or southern exposure is preferable. The presence of trees is not a disadvantage, providing the Roses are not within reach of the tree roots which will rob the bed of its plant food. Given five or six hours a day of sunshine, preferably in the morning, a good circulation of air (but secure protection from sweeping, withering winds), and good soil with proper drainage, and you have what is needful.

The drainage problem is easily solved. If your soil has a tendency to remain wet or soggy, plant a layer of stones in the bottom of the bed at a depth of 2½ feet. Roses abhor wet feet.

A rich, deep clay loam is the best soil. If it contains grass roots, or is made up of rooted sods, all the better; but any ordinary soil will answer, providing it is well manured.

Climbing Roses, themselves, if given a fence for support, make a good protection from the winds and add beauty to the barrier.

Observing the above suggestions, now let us choose the identical location for our Roses. "Make a picture of your lawn" is a first principle of Landscape gardening. Leave the center open, and plant about and along the edges. Border your walks with flower beds, the base of the porch and the corner across the open sweep of grass, and you and your friends can enjoy a complete and unbroken picture.

After this, place your Roses where they will do best and give you most pleasure. Some varieties, as—for example—the Rugosas and wilder types, serve a very useful purpose when grouped among the Shrubbery (for many other uses see pages 28 to 34); but the bush or garden Roses, such as the Tea, Hybrid Tea, and Hybrid Perpetual varieties, will do best if grouped together and not mixed too much with other plants. The size and shape of the bed may be laid out to suit the location, though it is well to remember, in making large beds and Rose gardens, that you should be able to cut and cultivate the Roses without treading on the loose soil; therefore provide for a pathway between every three or four rows, or else make the beds not more than 4½ feet wide.

THE SIZE AND SHAPE OF YOUR ROSE BED

Beds 4½ feet wide accommodate three rows nicely, and require twelve Roses to every 6 feet. A bed 3 feet wide with two rows will require twelve Roses to every 9 feet; twenty-four Roses if 18 feet long, etc. The above estimate is based upon planting the Roses 18 inches apart each way. 18 inches to 2 feet is about the right spacing for most bedding Roses. In warm countries, where growth is most luxuriant, and for the big, bushy sorts, more room will be required.

Beds of any other shape or size may be laid out to suit one's fancy.

An avenue effect can be produced by planting Tree Roses (see page 11) on either side of a walk, about 5 to 10 feet apart, and in front and between them Everblooming Tea and Hybrid Tea Roses, with a solid row of Dwarf Polyanthas of the Baby Rambler type (see page 26) to form a bright edging along the front. The cost is not great and the effect produced by such an arrangement is really superb.

For a nominal charge, we will suggest planting plans for Rose beds to intending purchasers.

How to Grow Roses

"The love of Flowers is of those few earthly pleasures which age cannot wither."—DEAN HOLE

A Pleasant Hobby. Growing Roses is not an expensive luxury, neither does it require a large amount of hard labor. A love and devotion that begets intelligent, diligent care when needed is the great requisite.

Having chosen the location for our Roses, let us make ready the bed. The simplest and easiest way is to spade the soil deeply and mix with it a good supply of well-decayed stable-manure. But to raise the best Roses it will pay to be more thorough.

Soil. If the soil is naturally well drained, it will be unnecessary to provide drainage. But nothing is more prejudicial to the health of Roses than poorly-drained soil, therefore, if needful, provide drainage. Dig a trench to the depth of 2½ feet, and in the bottom deposit a 4- or 5-inch layer of drainage material so that all surplus water will drain away quickly. It is a good idea to mix with the soil in the bottom of the trench a few broken bones, say a peck, for a bed holding a dozen Roses—they will furnish plant food for the Roses for three or four years to come.

The best soil for Roses is a compost of one-half broken sods or the soil directly underneath filled with fibrous grass roots, and one-half barnyard manure, all thoroughly decomposed.

HOW TO GROW ROSES, continued

Manures. While manure from the cow-stable is probably best, you can draw upon the horse-stable or pig-sty with equal expectation of good results, and "night soil" mixed with dry soil or sand and well composted is unsurpassed. Well-rotted leaves are fair, but too light except for heavy soils. Commercial fertilizers, such as bone or guano, may be used to advantage if handled with discretion. A rule to remember is never to let any "green" or "raw" manure come close to the roots of your Roses, but see that it is buried well beneath the root reach, or applied as a top-dressing.

The best time to apply manures is just as the ground begins to freeze in the autumn; let it serve as a protection over winter and dig it in next spring. It is said that Roses draw most upon the soil when blooming, and we find you can almost see the results from application (when the flower-buds begin swelling) of *liquid manure*, concocted by catching the drain from the manure pile, or one third of a bushel of manure soaked in a barrel of water and applied as a weak tea, not too strong, but frequently—say twice a week. When it is more convenient, a sprinkling of bone dust on the surface before a rain will answer the same purpose. Even with the best care, it may prove necessary at times, say after six or eight years, to renew the Roses or move the bed, adopting the farmer's principle of rotation of crops.

Time to Plant. The best time to plant Roses depends upon where you live. In the southern and Pacific Coast states, autumn or early winter is most favorable. Leaving the Gulf states and coming North to the next tier of states, the same is true, providing you get dormant plants.

North of the line of the Ohio river, only our hardier varieties will withstand the winters, if set out in the fall. The Everblooming kinds—i. e., the less hardy Teas and Hybrid Teas—before they can stand a winter in the open, require a summer's growth in which to become thoroughly established; and, therefore, through the largest area of our great country, as a general rule, spring planting is recommended.

If your ground for Roses has been prepared in the autumn, all the better; if not, begin as soon in the spring as the soil is dry enough to crumble in your hand. After this, dormant Roses may be planted at any time, but Roses in leaf not until mid-April, or any time thereafter.

Treatment on Arrival. When you receive the Roses, give them the greatest care; never expose the roots to the drying action of spring winds for a moment. A plant with bare roots exposed to the dry air is like a fish out of water. Should the plants, through delay in transit, come dried out, as occasionally happens, soak the balls of earth and roots in water; if the stems have dried out, after soaking the ball, bury the whole plant in damp earth for several days. This treatment may put them in good condition while, if they are planted when dried out, there is more danger of their dying.

Planting. When ready to plant, unpack the plants in a shaded place, protected from the wind. Keep the roots covered with damp burlap, moss or other material, until the actual moment of planting; spring winds are so drying that fatal damage may occur through a few moments of exposure. Do not set the plants too deep or too shallow. If planted too deep, the stems will rot off; if too shallow, the plants will grow spindling, will dry out too soon, and high winds will cause them to sway, breaking the roots. It is a good rule to plant them just a little deeper than they formerly grew, with upper roots 1 or 2 inches under ground. Make the hole in which the plant is to be set large enough so that the roots can be spread out naturally. Plants with cramped roots never do so well as those that have plenty of root-room when planted. Use plenty of water when planting, to work the soil among the roots. As the soil is being thrown in about the roots, pour in a pailful of water. When the hole is almost full, pour in another pailful, then set the next plant. In three or four hours, when the surplus water has drained away, finish filling the hole with soil and tramp the earth firmly about the plant. The after-cultivation consists of frequently stirring the surface soil to maintain a dust mulch—about once a week and as soon as possible after each rain will be sufficient.

Unless they be tall or tree Roses, they are likely not to need staking. If the sun be warm, a shading for a few days may be beneficial, also a mulch about the roots.

Mulching. The main object being to retain the moisture rather than to enrich the soil, cultivate the garden once a week up to the middle of July, to maintain a dust mulch; after that, a liberal covering of "long" cow- or horse-stable manure that will not heat will accomplish this purpose best.

Winter Protection. Where the temperature gets below freezing, the less hardy Roses will require protection, and all of them will be the better for it, at least about the roots. Soon after the first frost (see calendar), having hilled up the soil around the stems, cover the Rose beds all over with a 3- or 4-inch layer of good heavy stable manure, and over this a 6- or 12-inch layer of leaves, held in place by the most sightly material available. A 12-inch fence of poultry wire will keep the leaves in bounds nicely. If leaves are not available, straw, corn-fodder and even boxes put over the Roses to shed the rains, will protect from the cold biting winds and the alternate freezing and thawing of early spring sunshine and cold nights; but do not smother the Roses, for if too tightly covered they will die. Remove the covering gradually in the spring when danger from frost is past.

THE ROSE-LOVER'S CALENDAR OF OPERATIONS, continued

JUNE

10th. Begin to enrich the Teas and Hybrid Teas with liquid manure. (You'll soon see the result.)

20th to 30th. Now the Teas, Hybrid Teas and Climbers begin blooming in abundance. Cut your blossoms freely. Look out for mildew and apply the remedy.

JULY

1st. Keep the soil well stirred.

4th. Gather all the flowers you can, it is not best for the plants to have them die on the bushes. You should now be reaping a full harvest from the Teas, Hybrid Teas, etc.

10th. From now till autumn keep a sharp lookout for signs of fungoid troubles—such as (1) Mildew, (2) Black Spot, or (3) Yellow Leaf, and apply Bordeaux mixture. If any aphis, use Rose nicotine.

20th. Now or earlier mulch your Roses with grass cuttings, old manure, or leaves. This will keep them blooming better.

AUGUST

30th. Teas and Hybrid Teas bring forth their "Fall Flower Show." As soon as the buds form, remember that Bon Arbor or manure water applied to the roots will help them to produce the blossoms you'll be proud of.

SEPTEMBER

10th. Some Hybrid Perpetuals bloom a second time.

OCTOBER

15th. Make ready your new beds for next year.

NOVEMBER

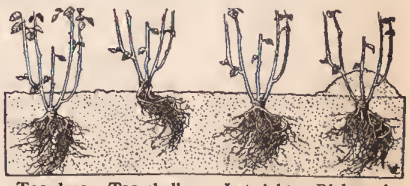
15th. After the first frost, begin covering the roots of your Roses with manure, and soon after this complete the protecting of the more tender kinds.

THANKSGIVING DAY

All should be safely nestled in their winter beds.

DECEMBER

Read Dean Hole's Book of the Rose. It is both interesting and instructive.



Too deep | Too shallow and set wrong | Just right | Right and banked for winter

HOW TO PRUNE YOUR ROSES

Pruning is the art of improving the productive power, and the appearance of a plant. It consists of two distinct operations. 1. The removal of dead, weak, overcrowded, or otherwise uscless shoots. Unripc wood which in the spring will usually be found to have discolored pith, caused by the winter frosts, should be cut clean away at the base of the shoot; *Pruning proper*, the shortening of those shoots which are allowed to remain after the thinning-out process has been completed.

The most frequent errors made in pruning are (1) leaving too many shoots when thinning out; (2) pruning severely the shoots of varieties which require little, if any, shortening; (3) pruning lightly the varieties which require severe pruning; (4) leaving Rose plants crowded with shoots and cutting these to a uniform length all over the plant in a similar way that a hedge is clipped.

In thinning out a shoot, it should be either cut clean away to the base of the plant, or to its starting point on the older shoot from which it springs, as the case may be. When the plant has been pruned the shoots should be left as nearly as possible equidistant from each other, and regularly arranged around it so that it presents a well-balanced appearance on all sides.— *National Rose Society's Handbook on Pruning.*

HYBRID PERPETUALS

See pages 38 to 41

The Hybrid Perpetuals should be pruned in March, if weather permits, by the middle of the month.

When pruning, first cut out the weak wood and any branches that cross, then cut back thc strong canes to about six eyes, the top one pointing out, and the cut being made one-quarter inch above the bud. If you want only a few big flowers, cut back to only three or four buds. For the big outdoor display, leave four to seven canes two-thirds their growth.

Showing where to prune

These rules are modified somewhat by the character of the plant. The weaker-growing varieties can be cut back farther than strong-growing sorts. The strong-growing kinds, if cut back too heavily, will run to wood, and in the case of some—Gloire Lyonnaise, for instance—too heavy pruning may kill thc plant.

TEAS AND HYBRID TEAS

See pages 16 to 24

The Teas and Hybrid Teas will need the same attention as the Hybrid Perpetuals, but there should be as much or more wood left. In case the winter may have killed the canes, cut back to live wood, even if down to the surfacc of the soil.

You will get lots of bloom from the new canes that will come up.

POLYANTHAS

See page 26

These, as a rule, are very hardy and no pruning is necessary except to thin out thc thick growth and remove the last season's flower stems.

BOURBONS AND CHINAS

See page 27

Only moderate pruning is necessary. Simply remove any dead and useless wood.

MOSS ROSES

See page 36

These require moderately close pruning and should have an abundance of manurc for successful cultivation

RUGOSA ROSES

See page 35

These do not require pruning after the first season, except cutting away dead wood and keeping the plant shapely. Are also rich feeders.

HARDY CLIMBERS

See pages 28 to 34

These need to be cut back only about one-fifth, and on old, well-established plants the old, enfeebled wood should also be taken out. With this class it is well to bear in mind that it is on the wood made the previous season that the bloom stalks come for the next season's display, therefore, Hardy Climbers should be pruned and trimmed back (if they need trimming) *after* their blooming period is over and before they make new summcr growth.

ROSE ENEMIES

Probably our worst enemy to American Roses is the **Rose Beetle,** which is particularly scvere on sandy soils. For this, hand-picking into a vessel of kerosene is effective, or one pound of arsenate of lead in ten gallons of water sprayed on evcry two weeks through June and July is a prevcntive. This is also a good remedy for the **Rose slug,** which skeletonizes the leaves. He works from the under side of the foliage, so, when after him, turn the foliage and spray it thoroughly.

Aphides, or **green flies,** attack the plants during May and June, and if not dispatched they multiply rapidly, and suck the life-blood from the leaves. A vigorous spraying of Thompson's Rose nicotine will settle them. **Scale** seldom bothers any except old, neglected shrub Roses. Usc scalecide or lime-and-sulphur wash.

Of the fungous diseases, **mildew** is by far the worst and most difficult to overcome. It will be recognized as a white mold, appearing on the foliage, which if not checked will spread.

This is most likely to occur in warm, damp weather, and certain varieties, such as Crimson Ramblers, are more subject to its attacks. Bordeaux Mixture applied at fortnightly intervals is a good preventive. As a cure, flowers of sulphur dusted on the foliage is recommended, also "Grape Dust." For **black spot, rust** and other fungous diseases follow the same course.

INSECTICIDES

Thompson's Rose Nicotine is chcmically pure nicotine and quick death to insects on Roses. No trouble, no odor, no staining; simply apply as directed with spray pump or plant sprinkler. Small can 30 cts., larger size 65 cts., postpaid.

Sulpho-Tobacco Soap. Another splendid insecticide. Directions for use on every package. 3-oz. cake makes 1½ gallons prepared solution, 10 cts. each; 8-oz. cake makes 4 gallons prepared solution, 25 cts., postpaid.

Hellebore, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use. Use as a powder or dissolve one ounce in three gallons of water. ½lb. box, 20 cts.; lb. 25 cts.; 5 lbs., $1; 10 lbs., $2; 25 lbs. and over at 18 cts. per lb., by express; postpaid, ½lb. 25 cts., for other quantities add 10 cts. extra to exprcss price for every pound, whcn wanted by mail.

Grape Dust. For mildew, mold or rust mites. 15 cts. lb., 5 lbs. 40 cts., by express only (not prepaid); postpaid, 25 cts. per lb.

Bordeaux Mixture (Dry). For dusting plants affected with mildew, and all fungous diseases. Can be used as a spray. 1 lb. box, 25 cts. (makes 5 gallons liquid); 5 lbs., $1, by express. If wanted by mail, add 10 cts. *per lb.* to above prices.

HOW TO SELECT THE RIGHT ROSES

FOR EVERY CLIMATE AND EVERY PURPOSE

"The success of the Rose in this country is very largely a question of the selection of adaptable varieties," says Prof. L. H. Bailey, Dean of Cornell Agricultural College.

Pemberton, in his excellent work on "Roses," says to *beginners*: "State your requirements to a friend who is an expert and leave the selection to him." But we have so grouped and classified the 400 Roses in this book, describing their habits and requirements and telling what may be expected from them, that choosing is made easy—for who of us does not have a personal preference? To assist those who like a good assortment, we offer on pages 15, 25, 41 and 42, made-up sets, combining an assortment of colors and including Roses distinctly superior for the purposes mentioned.

As a Further Guide, We Make the Following Suggestions

For the latitude of Philadelphia, or any temperate zone where the thermometer usually does not get below zero.

All the Roses on pages 10 to 42, except climbers on page 30. Kinds on pages 11 to 29 will be the better for careful winter protection.

In this climate you might as well protect all your Roses while you are doing it. It will not hurt the hardiest, and even they will grow the better for it.

For Colder Climates, where the winters are long and severe and where it will pay you to protect ALL your Roses thoroughly.

All Roses on pages 31 to 41 inclusive, especially the Rugosas, Memorial and Moss Roses. Also the Hybrid Perpetuals and most of the miscellaneous Roses on pages 36 and 37. Only the hardiest of those offered on pages 11 to 29 including such kinds as Clothilde Soupert, Gruss an Teplitz, Baby Rambler, Mme. E. Marlett, Beauty of Rosemawr, Etoile de France, Kaiserin Augusta Victoria, and other Hybrid Teas. These named should have most careful protection.

For Warmer Climates, such as the South and Pacific slope states, where the winters are mild and frost is rare.

All the Roses on pages 11 to 42 inclusive. (Note especially pages 25 and 30.) The Roses on pages 31 to 41 will also thrive in the South, but are less desirable because their season of bloom is not so long.

For Porches, Posts, Archways, Arbors, Trellises, Summer-houses, and for beautifying Boundaries, Fences, etc.

Pages 31, 32, 33 and 34 are especially good for the North. Golden Rambler, Mrs. Robert Peary, Empress of China, Climbing Souv. de Wootton. These four and other kinds on pages 28 and 29 are excellent for this purpose when planted in a temperate climate.

For Cemeteries, Stone Walls, Banks and Rockeries.

Page 31, and also pages 33 and 34 (these thrive even in poor soil and with little care); after these any of the hardier Roses, especially the Hybrid Perpetuals.

Roses for Cutting or "Forcing" or indoor winter bloom. (Such as the professional florists use.)

Such kinds as Bride, Bridesmaid, Killarney, Richmond, American Beauty, Sunrise, Perle des Jardins, Kaiserin Augusta Victoria, Sunburst.

Rose Hedges

Are certainly coming to be more and more popular as people learn about the splendid qualities of the Rugosa Roses (page 35) for this purpose. They are perfectly hardy, make neat, compact, uniform growth, and the thick, bushy mass of glossy, crinkled foliage gives a particularly fine appearance.

In warmer countries, or even in our own latitude, a single row of a free-flowering erect bushy Rose is very satisfactory. For this purpose the Polyanthas (page 26) are especially popular.

3 Grades of C. & J. Own-Root Roses

The different classes of Roses vary greatly in their habit of growth. We grade with especial care, as follows:

ONE-YEAR ROSES

These are vastly superior to the little Roses grown in "thumb-pots"—something we do not have on our place. Our one-year Roses are usually greenhouse-grown but well hardened with strong roots and bushy tops, from 6 inches to 12 inches high, according to the variety. This size, in the Teas, Hybrid Teas, Bourbon and China Roses (pages 12 to 27), under favorable conditions, will produce a surprising display of bloom which more than compensates for the outlay the first year.

TWO-YEAR ROSES

These are larger than the largest Roses put out by some firms. They are our regular two-year size. They are both field-grown and greenhouse-grown, with fibrous roots and well-branched tops from 1 to 2 feet high, depending upon the variety and habit of growth. With a few exceptions, they should bloom abundantly the first season.

★STAR SIZE ROSES

Where you see the ★ you will see one of the choice varieties which we can supply in specimen plants. Our stock of this size is limited, therefore please order early. For full information see page 10.

Prices on Roses of Our Selection

When the selection of varieties is left to us, we select carefully, the same as if for ourselves, a suitable proportion of the most desirable colors and varieties, and send all correctly labeled and packed in the best manner, by mail or **express as** directed.

EVERBLOOMING ROSES

Good mailing plants. Hardy and well matured. Six for 50 cts., 14 for $1, 30 for $2, postpaid; 100 for $7.50, by express.

2-yr.-old Everblooming Roses, by Express.

12 choice varieties, one each	$3 00
25 choice varieties, one each	5 40
50 choice varieties, 25 best kinds, two each	10 00
100 choice varieties, 25 best kinds, four each	19 50

HYBRID PERPETUAL ROSES

Good mailing plants, 4 for 50 cts., 10 for $1, 20 for $2, postpaid; 22 for $2, 100 for $8.50, by express.

Two-year old Hardy Perpetual Roses, by Express.

12 choice varieties, one each,	$3 50
25 choice varieties, one each	6 50
50 choice varieties, 25 best kinds, two each	12 50
100 choice varieties, 25 best kinds, four each	24 00

HARDY CLIMBING ROSES

For covering Fences, etc., see pages 32 to 34.

★ STAR SIZE ROSES ★

Suppose that you should decide that you would like to have on your lawn for the coming season a finer display of Roses than any one in your neighborhood, and then you should write to us to know what Roses we would recommend.

We would answer without hesitation **"Follow the Star;"** *i. e.*, select the Roses in our catalogue marked with a ★. That **star** will help show the way to success in your Rose Garden. *It will point out the varieties that are in every way reliable and desirable.* Furthermore, we can furnish the STAR kinds in extra-large, three-year-old stock; therefore both as regards the variety and its size

THE ★ KINDS ARE THE BEST

Gentlemen:
The Roses arrived safely, and have been unpacked and planted. They were all in splendid condition. I was much pleased with those I ordered last year, *but hereafter I shall order none but three-year-old sizes*, as they seem worth doubly the difference in price.
I take pleasure in enclosing check for balance.
Very sincerely,
E. M., Glens Falls, N. Y.

IRONCLAD RUGOSAS

See page

Alice Aldrich. Clear bright pink flowers; very sweet ..... ★Price, 75c... 35
New Century. Flesh-pink with red center. Fragrant ..... ★Price, 75c... 35
Rosa Rugosa Magnifica. Brilliant carmine. Free-bloomer; sweet ..... ★Price, $1.. 35
Sir Thomas Lipton. Pure snow-white; fragrant ..... ★Price, $1.. 35

HARDY MOSS ROSES

See page

Glory of Mosses. Blush color; large and full ..... ★Price, 75c... 36
Henry Martin. Bright rosy red. ★Price, 75c... 36

OUT-OF-THE-ORDINARY ROSES

See page

Blue Rose. Metallic-blue .... ★Price, 75c... 37
Harrison's Yellow. Clear yellow ★Price, 75c... 36
Leonie Lamesch. Ten colors.. ★Price, 75c... 37
Mme. Plantier. Pure white ..... ★Price, 65c... 36
Soleil D'Or. Reddish gold color .... ★Price, 75c... 36

CLIMBERS AND WICHURAIANAS

In ★ sizes, see pages 28 to 34.

HYBRID PERPETUAL ROSES

See page

American Beauty. Crimson ..... ★Price, 75c... 38
Anna De Diesbach. Crimson-maroon..... ★Price, 75c... 38
Ball of Snow. Pure white..... ★Price, 60c... 38
Captain Hayward. Crimson-carmine ..... ★Price, 60c... 39
Charles Wagner. Bright red ..... ★Price, 65c... 39
Clio. Lovely flesh-color ..... ★Price, 75c... 39
Coq. des Alpes. White, tinged with rose.... ★Price, 65c... 39
Eugene Furst. Velvety crimson, shaded maroon..... ★Price, 65c... 39
Francois Levet. Bright rosy crimson ..... ★Price, 65c... 39
Frau Karl Druschki. Purest white..... ★Price, $1 ... 38
General Jacqueminot. Richest crimson ... ★Price, 75c... 39
Giant of Battles. Brilliant crimson ..... ★Price, 75c... 39

See page

Gloire Lyonnaise (Budded). Nearly yellow.. ★Price, 75c... 39
J. B. Clark. Intense deep scarlet ..... ★Price, 75c... 39
John Hopper. Clear rosy pink..... ★Price, 65c... 40
La Reine. Fine form. Clear rosy pink..... ★Price, 60c... 40
Mme. Charles Wood. Bright cherry-red.... ★Price, 75c... 40
Magna Charta. Bright pink..... ★Price, 75c... 40
Margaret Dickson. White (see cut) ..... ★Price, 75c... 40
Mrs. John Laing. Soft pink..... ★Price, 65c... 40
Paul Neyron. Clear shining pink..... ★Price, 75c... 40
Prince Camille de Rohan. Almost black... ★Price, 65c... 40
Roger Lambelin. Crimson, edged white.... ★Price, 75c... 37
Ulrich Brunner. Crimson-scarlet..... ★Price, 75c... 40
Vick's Caprice. Striped pink and white..... ★Price, 65c... 37

Offer No. 110 Any 8 above (except Frau Karl Druschki) for $5, any 12 above (except Frau Karl Druschki) for $7.50, or the entire 25 above for $14.50. All delivered free in the United States of America.

★ STAR SIZE ROSES ★

EVERBLOOMERS

HYBRID TEAS

See page		Price ★ Size By express
22	**Bessie Brown.** White, flushed pink	$0 65
42	**Col. R. S. Williamson.** Satiny white, blush center	75
15	**Ecarlate.** Extremely brilliant scarlet	75
15	**Etoile de France.** Intense brilliant crimson	75
22	**Florence Pemberton.** White, tinted pink	65
14	**Gen. MacArthur.** Glowing crimson-scarlet	75
42	**Gruss an Teplitz.** Velvety fiery red	65
20	**Killarney.** Brilliant imperial pink	75
21	**La Tosca.** Tender rose, shading to flesh-pink	75
14	**Mme. Caroline Testout.** Cherry-red, rose edge	65
14	**Mme. Melanie Soupert.** Salmon-yellow	65
24	**Mlle. Helena Gambier.** Yellow, center pink	75
23	**Meteor.** Bright rich velvety crimson	65
42	**My Maryland.** Salmon-pink—exquisite	75
22	**Oliva.** Fine deep rose-color	75
15	**Radiance.** Rosy carmine, tinted yellow	75
42	**Taft Rose.** Extra fine. Bright pink, yellow at base of petals; intensely fragrant	1 00
15	**Wellesley.** Rose-pink, reverse of petals silver-rose	65
42	**White Killarney.** Splendid waxy white	75
42	**William Shean.** Pure pink; very large flower	75

TEAS

See page		Price ★ Size By express
15	**Blumenschmidt.** New. Citron-yellow	$0 75
18	**Bride.** White, sometimes tinted pink	65
17	**Duchesse de Brabant.** Beautiful clear pink	65
15	**Etoile de Lyon.** Bright golden yellow	65
19	**Freiherr von Marschall.** Carmine	75
15	**Helen Gould.** Rich vinous crimson	75
42	**Lady Hillingdon.** New. Apricot-yellow	1 00
42	**Lady Roberts.** Reddish apricot	65
17	**Mme. Camille.** Rosy salmon-pink	65
17	**Mme. F. Kruger.** Deep pink, shaded amber	65
16	**Maman Cochet, Pink.** Rich coral-pink	65
16	**Maman Cochet, White.** Pure white; excellent	65
19	**Mrs. B. R. Cant.** Bright clear rose-red	75
19	**Safrano.** Apricot-yellow, changing to orange	65
15	**Souv. de P. Notting.** Rich orange-yellow	75
42	**Wm. R. Smith.** Creamy pink, flesh tint tips	75

BOURBONS AND CHINAS

27	**Hermosa.** Beautiful clear bright pink	$0 65
42	**Mme. Eugene Marlett.** Brilliant carmine-red	75
27	**Souv. de la Malmaison.** Creamy flesh color	65

In any above varieties, order 65c. kinds at $6.50 per doz., 75c. kinds at $7.50 per doz., or $1 kinds at $10 per doz., by express

Offer No. 111. All in Star size as follows:
- (A) 20 Hybrid Teas, as named above $12.50
- (B) 16 Tea Roses, as named above 9.25
- (C) 3 Bourbon and Chinas, named above 1.75
- (D) Or the entire 39 above Star Roses 22.50

$5 worth or more delivered free in U. S. A. or Canada

NOTE.—In addition to the kinds named on this and preceding page, please also note our offers in extra-large Star ★ size Hardy Climbers and Wichuraianas on pages 28 to 34; also Polyanthas, page 26, where such varieties are regularly offered.

STANDARD, or TREE ROSES

PLEASE ORDER BEFORE APRIL 1

Tree Roses occupy but little ground space and are very imposing when planted among shrubbery or perennials. Along the sides of a walk they form an avenue effect. They can also be planted among or back of a collection of bush Roses—thus making a two-storied Rose bed, as it were.

The plants we offer are exceptionally choice, with sturdy roots and well-balanced tops. For best results the weak shoots should be cut out in the spring before growth starts, and the stronger ones pruned back to three or four eyes each.

THESE ARE THE MOST DESIRABLE VARIETIES

Frau Karl Druschki. (H. P.) Snow-white.
General Jacqueminot. (H. P.) Best red.
Hugh Dickson. (H. P.) Brilliant crimson.
Mrs. John Laing. (H. P.) Soft pink.
Paul Neyron. (H. P.) Immense flowers; pink.
Ulrich Brunner. (H. P.) Rich crimson-scarlet.
Baby Rambler. (Poly.) Crimson; continual bloomer.
Climbing Belle Siebrecht. (C. T.) For weeping effect; rich pink.
Clothilde Soupert. (Poly.) Creamy white; always in bloom.
Tausendschön. (H. C.) "Thousand Beauties" Rose.
Gruss an Teplitz. (H. T.) Reddest of red Roses.
Mrs. Robert Peary. (C. H. T.) For weeping effect; creamy white.

Price, $1 each, by express only

Offer No. 111a. The entire set or any 12 for $10, by express, charges prepaid.

Standard or Tree Rose, Frau Karl Druschki

INTERNATIONAL JUDGES AND THE PRIZE-WINNER

NOVELTY ROSES

Our President, Mr. Pyle, who was appointed by the City of Paris to represent America at the International Exhibition and judging of New Roses, at Bois de Bologne, 1911, is seen among the Judges in the above illustration (note the x). The photo was taken while they were discussing the merits of the Rose Jonkheer J. L. Mock, in the foreground, also shown in the oval at right-hand side of the picture. This magnificent variety has been awarded two Gold Medals, one Silver Medal, and a number of other awards. See description below.

ORIGINATORS' DESCRIPTIONS

Jonkheer J. L. Mock (H.T.)

A novelty of distinct merit. Color is carmine, changing to imperial pink. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of large size, perfect formation and highly perfumed. Growth is vigorous and free. "We can confidently recommend this sterling novelty as a most valuable addition." 1-yr. size, 35 cts., postpaid; 2-yr., 75 cts., by express.

Dutch Beauty (Veluwezoom) (H.T.)

Color is brilliant, dark carmine-rose in the center with golden yellow reflex. A strong grower which makes long, pointed buds and large double flowers. Useful for cut-flowers and also for bedding on account of its free-flowering habit. 1-yr., 50 cts., postpaid; 2-yr., $1, by express.

Juliet (H.B.)

A distinct novelty which has been universally admired wherever exhibited. Color is old-gold on the outside of the petals, while the inside of the flower is rich rosy red, changing to deep rose as the flowers expand. It is large, full and deliciously fragrant. 2-yr. only, $1.50 each, by express.

Edward Mawley (H.T.)

This is said to be the finest of all dark velvety crimson Hybrid Tea Roses and a noted American rosarian speaks of it as "the greatest Rose I have ever seen." In size, shape, color and freedom of flowering it has all the good qualities a Hybrid Tea Rose should have. Awarded a Gold Medal, National Rose Society of England. Ready May 1. 1-yr., $1, postpaid.

Miss Alice de Rothschild (Tea)

Not since the advent of Marechal Niel has any Rose excited such admiration as this truly magnificent variety, which, as seen growing and flowering, was described by leading professional Rose growers as *a bedding* "Marechal Niel."

The color is rich, deep citron-yellow, which intensifies as the bloom expands. The flowers are very large, full and of perfect form, with high pointed center. Growth is vigorous and erect, free and continuous in bloom. An invaluable exhibition and decorative Rose; delicious fragrance (Marechal Niel perfume); superb in every respect. Ready May 1. 1-yr., 50 cts., postpaid.

Eugene Boullet (H.T.)

This Rose is a very free bloomer and has proved itself valuable as a bedder for the garden. Color is deep crimson to carmine, and the large flowers are so freely produced that they make a sheet of gorgeous color. Ready May 1. 1-yr., $1, postpaid.

Marquise de Sinety (H.T.)

An exceedingly attractive variety, the color of the young flowers being particularly rich. Buds are carmine-ochre, open flowers ochre-yellow tinted with red, growing lighter as the flower ages. Ready May 1. 1-yr., $1, postpaid.

Rayon d'Or (H.T.)

Superb. A vigorous growing Rose, of free-branching habit; fine bronze-green foliage which is immune from attacks of mildew. The flower is large, full, of fine globular form; color, yellow-cadmium as the bloom begins to open, toning to sunflower-yellow when fully expanded. 2-yr., only, $2.50 each, by express.

NOVELTY ROSES

ORIGINATORS' DESCRIPTIONS

LADY ALICE STANLEY (H. T.) A magnificent Rose. Blooms are very large, very full and of great substance. The color on outside of petals is deep coral-rose; inside, pale flesh, slightly flushed deeper flesh. It is a stout, vigorous grower with free-branching habit and beautiful foliage; every shoot is crowned with a flower bud; deliciously fragrant. Awarded Gold Medal, National Rose Society. 1-yr., 50 cts., postpaid; 2-yr., $1, by express.

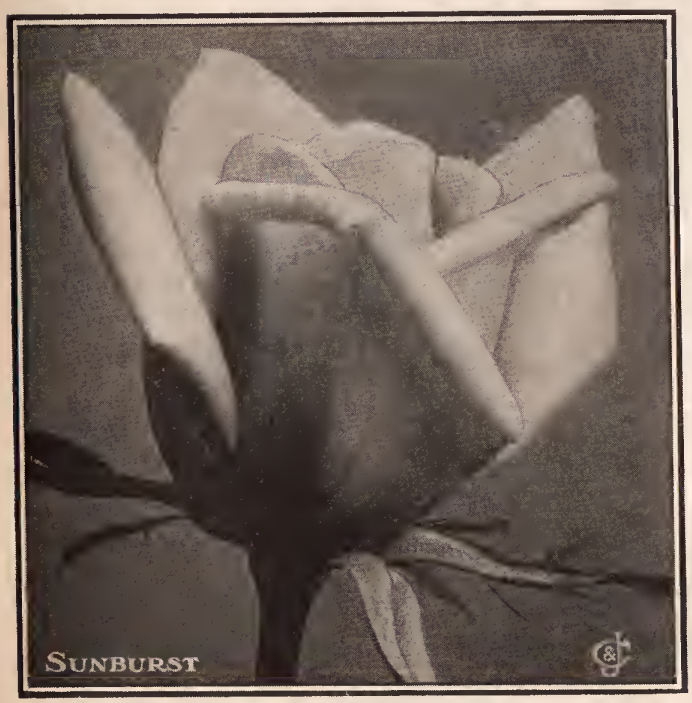
MRS. GEORGE SHAWYER. (H. T.) A very promising Rose in its color and class. The color is a lovely bright shade of pink and the flowers are freely produced on straight, upright stems which shows them off to good advantage on the bush and makes them valuable for cutting. Ready May 1. 1-yr., 50 cts., postpaid.

LADY HILLINGDON. (T.) See color plate on outside front cover. Description and price on page 98.

GRUSS AN AACHEN. (P.) A good keeper and valuable as a pot Rose. Flowers are yellowish pink, shaded red. Double and very free-flowering. Ready May 1. 1-yr., $1, postpaid.

NATALIE BOTTNER. (H. T.) *A cross between Frau Karl Druschki and Goldelse.* This Rose is pure white and is said to even excel Druschki. The shape of the flower is similar to Kaiserin Augusta Victoria and the blooms are borne on long, strong stems. Very choice. Ready May 1. 1-yr., $1, postpaid.

LEUCHTFEUER. (H. T.) Color is deep blood-red, shaded with scarlet. An excellent Rose which has the beautiful foliage of the famous "Gruss an Teplitz" and is remarkable for its free-blooming qualities. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.



SUNBURST. (H. T.) A vigorous and healthy Rose, with long, pointed buds and splendid flowers, which are produced on strong, upright stems. The color is an intense orange-copper and golden yellow, extremely brilliant in effect. A splendid variety which does well both for forcing in the greenhouse and for garden planting. Ready May 1. 1-yr., $1, postpaid.

April 21, 1911.
Gentlemen: As usual, the Roses purchased came in splendid condition. They began to bloom June 1 and continued until October 15—had Roses every day. They are certainly the finest in this vicinity. Very truly yours,
MR. F. F. W., South Sudbury, Mass.

Wichmoss

NEW CLIMBING ROSES

WICHMOSS. (Wich.) See cut. An entirely new type of Rose, being a real Moss Rose Rambler, which received the name "Wichmoss" after both its parents (the Moss Rose Salet × Wichuraiana). The flower is semi-double, with upper side of the petals pink while the reverse is somewhat darker. It is quite fragrant and has the flower stalks and sepals mossed like "Salet." It blooms in clusters. Ready May 1. 1-yr., $1, postpaid.

CLIMBING AMERICAN BEAUTY. (C. H. P.) See description and price on page 34. Order early, as this variety is scarce and the stock is limited. Orders filled in rotation as received.

MISS MESSMAN. (C. P.) A sport of the constant-blooming Crimson Baby Rambler, but very vigorous in growth. It has retained all the good qualities of this excellent variety with the additional merit of being a climber, and it is already very much in demand. 1-yr., 75 cts., postpaid; 2-yr., $1.50, by express.

CLIMBING WHITE MAMAN COCHET. (C. T.) See description and price, page 29.

CHRISTINE WRIGHT. (Wich.) See description, page 34.

BARONESS VON ITTERSUM. (H. C.) A fine climber with glossy foliage; very early and free bloomer. Flowers are large and color is brilliant scarlet-crimson. An excellent addition to this class. Ready May 1. 1-yr., $1, postpaid.

EXCELSA. (Wich.) See description and price on page 33.

COUNT ZEPPELIN. (H.C.) A fine climbing Rose, similar to Tausendschon (see cut, page 34), but the color is vivid pink with a fiery reflex which is very effective. Ready May 1. Price, $1., postpaid.

SHOWER OF GOLD. (Wich.) A very vigorous grower with deep golden yellow and orange flowers borne in fine trusses. It produces a mass of bloom and the Wichuraiana foliage is beautiful in form, in color and in its high metallic luster. 1-yr., 50 cts., postpaid; 2-yr., $1, by express.

FOUR EXTRA-CHOICE ROSES

Four Distinct Colors, All Very Double, Fragrant and Hardy

★ MADAME CAROLINE TESTOUT

THE GREAT BEDDING ROSE (see cut)

In the great public gardens in England and on the European Continent, this Rose is extensively planted in beds of from twelve to one hundred plants, and in Portland, Oregon, and elsewhere, it is in great favor for mass planting along the streets. (See cut, foot of page 21.) It is a grand Rose, with large, full flowers and handsome buds which resemble the famous La France Rose, but the color is clear cherry-red, finely edged with silvery rose. A strong grower, and abundant bloomer. One of the best for open ground planting. 1-yr. 15 cts., postpaid; 2-yr., 40 cts., Star size. 65 cts., by express.

★ HECTOR MACKENZIE (NEW)

(See cut page 23)

This choice new Hybrid Tea is very large, full and globular in form. Color deep rose, shaded with silvery carmine and crimson. This variety will keep its place among the best of the Hybrid Tea class. Sweetly perfumed and lasts a long time when cut. 1-yr. 25 cts., postpaid; 2-yr. 50 cts., Star size 75 cts., by express.

★ MADAME MELANIE SOUPERT

(See cut page 24)

Large double flowers; fine salmon-yellow, suffused with carmine; freely borne on strong branching plants; quite hardy. It is particularly fine in bud form and is highly recommended on account of its delicate, soft coloring which is hard to surpass. 1-yr. 15 cts., postpaid; 2-yr. 40 cts., Star size, 65 cts., by express.

★ GENERAL MacARTHUR

A grand everblooming Rose, both buds and flowers are extra-large; color, bright glowing crimson-scarlet; a vigorous grower, every shoot producing a flower of intense brilliant color; very sweetly scented. Unexcelled as a splendid all-round garden Rose. 1-yr. 20 cts., postpaid; 2-yr. 45 cts., Star size, 75 cts., by express.

Offer No. 114

The above 4 magnificent Everblooming Roses

1-yr. size	60c., postpaid
2-yr. size	$1.50, by express
Star size	$2.50, by express

No. 14213 May 29, 1911

Gentlemen:

Replying to your favor of the 27th, I am able to advise that the shipment of Roses arrived on the 26th. They were in good condition.

You certainly had them all beat on size and quality of two-year-old Roses.

Yours very truly,
W. S. C., Detroit, Michigan

We prepay express charges on all orders for $5 and over bought from this book; on express orders under $5, add 10 per cent and we will prepay express

Gentlemen: April 7, 1911

Enclosed you will please find a check to your order for $100, also an order for list of Roses and plants which I would like to have you send me. The Roses we now have growing around our house, some 280 in number, are a standing advertisement for the house of Conard & Jones.

Very truly,
Dr. M. B. S., Utah

★ See pages 10 and 11

C. & J. RELIABLE COLLECTION

Equipped with the benefit of a half a century's experience in intelligent Rose-growing, by our faithful attention to the wants of customers, we have won a confidence that we consider one of the most valuable assets of our business. Our appreciation of this confidence, therefore, makes us feel especially the responsibility of selecting from among 200 or 300 Teas, Hybrid Teas and Chinas, 12 Roses which we can recommend as the most reliable for general planting. There are so many beautiful Roses nowadays that it would not be just to say of any 12, "these are the best." But we do say that in this set of 12 each one contains the qualities of a high-grade Rose. They are all strong, vigorous growers, bloom abundantly, and all are among the hardiest in this everblooming class. Just enough in this collection to fill a bed 3 feet wide by 8 feet long. They will bloom the first season and every succeeding season, all summer long, even the one-year size; best about them, however, is the beauty of the flowers, in form, color, fragrance, every way; but read the descriptions, and note that most of them are illustrated elsewhere. If planted in your garden you'll like them, we are sure.

12 SPLENDID EVERBLOOMING ROSES. $1.25 Postpaid

★ Radiance. CARMINE. New (See cut page 23.) Color a brilliant rosy carmine displaying beautiful opaline-pink tints in the open flower. The form is fine; flower large and full with cupped petals. Splendid healthy foliage. 1-yr. 25 cts., postpaid; 2-yr. 50 cts., Star size 75 cts., by express.

★ Kaiserin Augusta Victoria. WHITE (See cut page 22.) This grand Rose is still unsurpassed in beauty. Extra-large, finely formed flowers, borne singly on strong, upright stems; very deep, full and sweet; color, pure white, shading to lemon; a free bloomer. One of the finest Roses. 1-yr. 15 cts., postpaid; 2-yr. 35 cts., Star size 65 cts., by express.

★ Hermosa. PINK Blooms in clusters all season; clear, bright pink, very double and fragrant; quite hardy. 1-yr. 15 cts., postpaid; 2-yr. 40 cts., Star size 65 cts., by express.

★ Etoile de Lyon (Star of Lyons). YELLOW (See cut page 18.) Color is clear bright golden yellow; the plant is a strong, robust grower and very hardy; makes beautiful buds and is very double and sweet. 1-yr. 15 cts., postpaid; 2-yr. 40 cts., Star size 65 cts., by express.

★ Ecarlate. SCARLET A superb and distinct novelty with color an extremely brilliant scarlet. It is a robust grower with medium-sized, semi-double blooms which are produced freely. A *splendid Rose*, higher in color than Liberty or Richmond. 1-yr. 25 cts., postpaid; 2-yr. 50 cts., Star size, 75 cts., by express.

★ Etoile de France (Star of France). CRIMSON (See cut page 24.) Makes beautiful large, pointed buds and extra-large fully double flowers, 3½ to 4½ inches across. Color, intense, brilliant crimson; very fragrant. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★ Blumenschmidt. YELLOW (See cut page 18.) Flowers pure citron-yellow, outer petals edged with rose tint. Vigorous; good yellow Rose. 1-yr. 15 cts., postpaid; 2-yr. 40 cts., Star size 75 cts., by express.

★ Helen Gould. CRIMSON (See cut page 19.) Flowers are extra large, perfectly double and deliciously sweet; color is rich vinous crimson, elegantly shaded and exceedingly beautiful. It is entirely hardy and needs no protection. 1-yr., 20 cts., postpaid; 2-yr., 45 cts.; Star size, 75 cts., by express.

★ Souv. de Pierre Notting. ORANGE (See cut page 18.) Flowers are very large, perfectly full and double. Colors are distinct; rich orange-yellow, dashed and bordered with soft carmine-rose. Has received six Gold Medals and Grand Prizes. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★ Gruss an Teplitz (Virginia R. Cox, or Crim. Hermosa) FIERY RED (See cut page 23.) The color is dark rich crimson passing to velvety fiery red—one of the very brightest colored Roses we know. Flowers large, full and sweet; blooms constantly the whole growing season. 1-yr., 15 cts., postpaid; 2-yr., 35 cts.; Star size, 65 cts., by express.

★ Marie Van Houtte (The Gem). VARIEGATED Flowers are extra large, very double, full, and deliciously sweet-scented. The color is a lovely canary-yellow passing to creamy white, and beautifully shaded with rich pink. 1-yr. 15 cts., postpaid; 2-yr., 35 cts.; Star size, 65 cts., by express.

★ Wellesley. ROSE-PINK The flowers are extra large and full, Color, bright clear rose-pink, reverse of petals silver-rose; a vigorous grower, bearing its flowers on tall, stiff canes; very free bloomer. 1-yr., 15 cts., postpaid; 2-yr. 40 cts.; Star size, 65 cts., by express.

Offer No. 115
- For $1.25 we will send one each of the above 12 Roses ..... 1-year size, postpaid
- For $3.25 we will send one each of the above 12 Roses ..... 2-year size, by express
- For $7.50 we will send one each of the above 12 Roses ..... Star size, by express

NOTE.—We prepay express charges on orders for $5 and over ordered from this Book. See page 3

Gentlemen: "HONEST, PROMPT, GENEROUS"

I'd like you to know what a pleasure the Roses we got from you have been to us. We have grown Roses for *thirty years*, and many of them came from your house. The last ones, especially, that you sent us, have done unusually well. Our Rose garden has been the delight of our entire neighborhood.

The Hybrid Perpetual Roses were a sight to behold all through June and a part of July, and *there has not been a day since that we could not gather a fine bouquet of Tea Roses*—the latter all came from Conard & Jones. I always recommend you to my Rose-loving friends, as honest, prompt, generous, and careful dealers. MRS. A. V. McA., Lansing, Mich.

Gentlemen: "GREAT SATISFACTION GIVEN"

Having received about 25 Rose bushes the past two years from your nurseries, I wish to tell you the great satisfaction they have given. They started to bloom at once and are never without the whole season and they have from five to ten buds on most every bush at the present time. I have had congratulations from some of the best Rose growers in our city, both on the healthy condition of the bushes and the fine bloom. I wish to thank you for the interest you took in my order and the fine healthy bushes I received. I wish to share my congratulations with you, and I can assure you I never forget to mention the Conard & Jones Co., when talking Roses with my friends. Yours truly, Wm. D., Trenton, N. J.

★ See pages 10 and 11

THE FOUR FAMOUS COCHET ROSES

These are among the very finest hardy everblooming Roses in cultivation. They stand at the head of the list and are not surpassed by any others in beauty or productiveness, and no difference what other Roses you have, you want the Four Great Cochet Roses also. They should be included with every order.

★ PINK MAMAN COCHET

This superb Rose is well known as a queen among Roses, one of the best and most beautiful varieties ever grown, and quite hardy. The flowers are of enormous size, very full and of great depth and substance. Color, rich coral-pink, elegantly shaded with rosy crimson; has broad, thick shell-like petals and makes superb long-pointed buds; immense bloomer, and flowers the whole season. Deliciously sweet and a hardy, vigorous grower. It ranks among the very finest hardy ever-blooming Roses. Price, 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 65c., by express.

★ RED MAMAN COCHET

(Mrs. B. R. Cant)

A most valuable hardy everblooming Rose. It is a healthy, vigorous grower, throwing up strong shoots and producing great masses of splendid roses the whole growing season. Flowers are extra large, perfectly double and deliciously sweet. Color, bright rose-red, elegantly shaded and exceedingly beautiful. Price, 1-yr., 20c., postpaid; 2-yr., 45c.; Star size, 75c., by express.

★ WHITE MAMAN COCHET

A splendid Rose; has all the good qualities of Maman Cochet, but is pure snow-white, equally large and fragrant, hardy and productive. Price, 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 65c., by express.

We deliver free all orders from this book for $5 and over. With orders less than $5 add 10 per cent and we will prepay express.

This little Miss enjoys Cochet Roses

★ YELLOW MAMAN COCHET

(Mlle. Helena Gambier)

A grand everblooming Rose; color, lovely canary-yellow, with deep peachy red center, changing to creamy pink as the flowers open. It makes a neat, handsome bush, blooms abundantly all through the season, and flowers are large, very double and sweet. Price, 1-yr., 20c., postpaid; 2-yr., 45c.; Star size, 75c., by express.

Offer No. 116
- Above 4 strong 1-year plants for .....50 cts., postpaid
- Above 4 excellent 2-year plants for.....$1.50, by express
- Above 4 in large ★ size plants for .....$2.50, by express

★ See pages 10 and 11

Mme. Camille

EVERBLOOMING TEA ROSES

ALL ARE DELICIOUSLY FRAGRANT

The Roses in this class are highly valued because of their fine colors and exquisite tea fragrance. They will bloom freely from June until November. If thoroughly established during the summer, they will, with few exceptions, prove hardy here, with protection. We wish to remind our friends of the superior quality of these plants; they are not the small slips so often sent out, which have been forced under a high temperature in little "thumb pots" into a quick, unhealthy growth, but these plants are the product of years of experience and our own improved method of culture, insuring the greatest possible vitality and abundance of bloom. See pages 18 and 19 for other colors.

THIS AND THE FOLLOWING TWO PAGES INCLUDE OUR COMPLETE LIST OF TEA ROSES, EXCEPT NOVELTIES ON PAGES 12 AND 13

Helen Good

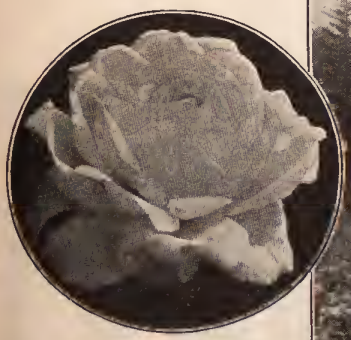
PINK SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
Anna Oliver	Color rosy flesh and buff; flowers large.	15	35	
Beaute Inconstante	Color is variable, some pink, red, copper and some white.	15	35	
Bridesmaid	Large; full; clear rose-pink. Vigorous	15	35	
Catherine Mermet	Extra-fine; light rose-color; a vigorous grower	15	40	
Charles Dingee	See Wm. R. Smith, page 98			
Corinna	Flesh-pink, tinted rose and coppery gold	10	30	
Dr. Grill	Rich rosy pink, very pretty; a vigorous grower	15	35	
★Duchesse de Brabant	Clear pink; beautiful, free bloomer; excellent for bedding	15	35	65
Ernest Metz	Soft carmine-rose with brighter center; large and full	10	30	
Helen Good	Delicate pink, deeper pink at edges (see cut)	20	40	
Henry M. Stanley	Deep chamois-rose tinged with apricot, bordered with red	10	30	
Jeannette Heller	See Wm. R. Smith, page 98			
Letty Coles	Soft, rich pink deepening to intense crimson	10	35	

PINK SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
★Mme. Camille	Clear rosy flesh, passing to salmon-pink; a splendid Rose	15	35	65
★Mme. F. Kruger	Coppery yellow, shaded peach	15	35	65
Mme. Jean Dupuy	Creamy pink with golden yellow center, outer petals edged red	15	35	
Mme. Lambard	Bright rose, very variable in color; flowers large and fine	15	35	
Mme. Vermorel	Bright cherry-pink, shaded salmon; large and double	10	30	
★Maman Cochet. Pink	See description, page 16	15	35	65
Nellie Johnstone	Pure rose-pink, outside of petals darker; a good variety	20	40	
Queen Olga of Greece	Rosy pink, shaded golden yellow, edged silvery rose	15	35	
Rainbow	Deep coral-pink, striped red; very fine	15	35	
Sunrise	Peachy red, elegantly shaded with orange and crimson	15	35	
★Wm. R. Smith	See description, page 98	25	50	75
Winter Gem	An exquisite shade of lovely pink; good house Rose	15	35	

"How much of memory dwells amidst thy bloom"



Devoniensis (page 18)
A dear old favorite

A glimpse into one of America's famous rose gardens

It is easy to find a bit of ground in which roses will flourish

Bridesmaid
An excellent forcing rose

★ See pages 10 and 11

Bride (White)

Miss Helen Gould's Rose Garden (see "Helen Gould" Rose, page 19)

Blumenschmidt (Yellow)

EVERBLOOMING TEA ROSES, continued

WHITE AND TINTED

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
Ada Carmody	Fine ivory-white, beautifully edged and tinted with rose	10	30	
★Bride	Large buds and flowers; creamy white; very fine	15	35	65
Cornelia Cook	Creamy white, sometimes tinged pale rose	10	30	
Devoniensis	Creamy white with rosy center; large and full	15	35	
Emile Gonin	Ivory-white, variegated with rose, orange and yellow	15	35	
Enchantress	Cream-white, richly tinted with rosy buff; large and full	15	35	
Frances E. Willard	Pure snow-white	15	35	
Golden Gate	Creamy white, tinged yellow and bordered with rose	15	35	
Ivory	Pure ivory-white; large and full	10	30	
Mme. de Watteville	Creamy white, edged with carmine; an extra-fine bedder	15	35	
Mme. Elie Lambert	Creamy white, tinted clear golden yellow	10	30	
Mme. Joseph Schwartz	Pure white, tinted with rose	10	30	
Mme. Olga	Cream-white, clouded with pale carmine; large and full	10	30	
Mme. Von Bock	Variegated creamy yellow with bright crimson shading	20	40	

WHITE AND TINTED

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
★Maman Cochet, White	See page 16	15	35	65
Marie Guillot	Pure snowy white; flowers large and full	15	35	
Molly Shar. Crawford	Delicate eau-de-nil White; an exquisite flower	20	45	
Mrs. Myles Kennedy	Beautiful silvery white shaded buff, center pink; very fine	25	50	
Nita Weldon	Ivory-white with each petal edged light pink; perfect	25	50	
★Sombreuil	Cream-white tinged rose; large, full and fine	15	35	65
The Queen	Snow-white; splendid flowers	15	35	

APRICOT AND YELLOW SHADES

NAME	DESCRIPTION	1-yr.	2-yr.	★
Alliance Franco-Russe	Golden yellow shaded pink, center deep rose	15	35	
★Blumenschmidt	See page 15	15	40	75
Canadian Belle	Rich creamy buff with deep apricot center	15	35	
Comte Amede de Foras	Peachy pink with orange and fawn shading; very fine	10	30	
Coquette de Lyon	Lovely canary-yellow	15	35	

Etoile de Lyon (p. 15)

Safrano (p. 19)

Mrs. B. R. Cant (p. 19)

Marie Guillot

Souv. de Pierre Notting (p. 15)

★ See pages 10 and 11

Papa Gontier

Mme. Camille (page 17). Beautiful on the lawn; just as fine in vases

Helen Gould (page 15)

EVERBLOOMING TEA ROSES, continued

APRICOT AND YELLOW

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
★Etoile de Lyon	See description, page 15	15	40	65
Gen. Robt. E. Lee	Canary-yellow, delicately edged with rose	10	30	
Isabella Sprunt	A very satisfactory Rose; bright canary-yellow; exquisite	15	35	
★Lady Hillingdon (New)	See description, page 98	35	60	$1
★Lady Roberts	See description, page 98	20	40	65
Lena	Glowing apricot; blooms in sprays of 7 to 9 perfect flowers	20	45	
Mme. Caroline Kuster	Fine orange-yellow buds, clear golden flowers	15	35	
Mme. C. P. Strassheim	Sulphur-yellow, changing to orange and buff; lovely	15	35	
Mme. Hoste	Fine canary-yellow, flushed with rose; full and double	15	35	
Mme. J. Phillips	Coppery yellow tinged rose and amber	15	35	
Mme. Rene Gerard	Extra-fine; coppery yellow passing to nasturtium-red	15	35	
Mme. Welche	Peachy yellow, delicately colored with pale rose	15	35	
Marie Lambert	Pale yellow, passing to creamy white, shaded with rose	10	30	
★Marie Van Houtte	See description, page 15	15	35	65
Medea	Clear yellow; a great bloomer	10	30	
Muriel Grahame	Fine canary-yellow, tipped with rosy pink; a fine Rose	15	35	
Perle des Jardins	Deep yellow; one of the loveliest Roses in existence	15	35	
Perle des Jaunes	Deep orange-yellow, tinted salmon and carmine	15	35	
★Safrano	Bright apricot-yellow, changing to orange and fawn	15	35	65
Souv. de Cath. Guillot	Rich coppery gold, almost terra cotta, passing to rosy peach	15	35	
★Souv. de Pierre Notting	See description, page 15	20	40	75
Sulphurea	Bright sulphur-color; large and full	10	30	
Sunset	Orange-yellow, shaded with dark crimson	15	35	
Uncle John	Buff-yellow shading to white and pink	10	30	

RED, CRIMSON AND SCARLET

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
Betty Berkeley	Bright red, shading to crimson-scarlet; flowers medium size	10	30	
★Bon Silene	Extra-size flowers; bright, rich, rosy crimson	15	35	65
Comtesse Riza du Parc	Soft rosy crimson; a great bloomer	15	35	
Comtesse Sophy Torby	Rich peachy red with orange shading	10	30	
Corallina	Deep coral-red; large, full and well-formed	15	35	
David Pradel	Rich glossy red; an early bloomer	10	30	
★Freiherr Von Marschall	Dark carmine; buds long and pointed; flowers large and full	25	50	75
Gen. Gallieni	Fine large flowers; rich brownish red	10	30	
★Helen Gould	See description page 15	20	45	75
J. B. Varrone	Flowers very double; color soft rosy crimson	15	35	
Mme. de Vatrey	A valuable Rose; color rich crimson-scarlet	10	30	
Mme. Margottin	Citron-red, shaded apricot; large and full	15	35	
Marion Dingee	Deep brilliant crimson; very rich color	10	30	
★Mrs. B. R. Cant	Clear bright rose-red, elegantly shaded	20	45	75
★Papa Gontier	Very free bloomer; rich rosy red	15	35	65
Princess de Sagan	Flowers bright scarlet-crimson; extra good	15	35	
Princess Hohenzollern	Deep satiny red with pink center	15	35	
Rose d'Evian	Rosy red, reverse of petals silvery rose	15	35	

PRICES: TEA ROSES. Our Selection

IN ASSORTED COLORS WE WILL SEND NO TWO ALIKE

1-yr. size . . . . . 12 for $1, postpaid
2-yr. size . . . . . 12 for $3, by express
★ size . . . . . 12 for $6, by express

WE PREPAY EXPRESSAGE IN THE U. S. A. on all orders from this catalogue amounting to $5 or more. On smaller orders, if you will send 10% additional payment, we will prepay the expressage.

If your order does not amount to $5, get your neighbor to club with you, and save cost of express for you both.

★ See pages 10 and 11

Killarney (1-5 natural size)

★ KILLARNEY

The Lovely Irish Hybrid Tea Rose

Flowers are rich imperial pink on a very large bush; a vigorous grower, free bloomer and hardy. This splendid Irish Hybrid Tea Rose created a sensation when first introduced, and has certainly come to stay. It is a strong, vigorous grower and perfectly hardy, having stood out here during several winters without protection. There is no Rose we know of in this class that blooms more freely than Killarney and the large size of the flowers and substance of petals are remarkable, petals often measuring 2½ inches deep. The buds are large, long and pointed, and to add to their charm, they are intensely fragrant. The color is exquisite, a brilliant imperial-pink, almost sparkling and beautiful beyond description. Price, 1-yr., 25c., postpaid; 2-yr. size, 50c.; Star size, 75c., by express.

C. & J. LA FRANCE SET

★La France. This is probably the most popular Rose in cultivation. Both buds and flowers are of lovely form and grand size, exceedingly sweet; color fine peach blossom, elegantly clouded with rosy flesh. Begins to bloom while very small, and continues bearing until stopped by freezing weather. 1-yr., 20c., postpaid; 2-yr. size, 40c.; Star size, 65c., by express.

★Red La France. This is a superb Rose, belonging to the Hybrid Tea class, and closely resembling La France, but much deeper in color and a better grower; the flowers are extra large, exceedingly beautiful, very double and full, and deliciously sweet; color, lovely rose-pink, very deep and exquisitely shaded; a constant bloomer. 1-yr., 15c., postpaid; 2-yr., 40c., Star size, 65c., by express.

★White La France. A seedling of La France; extra large, full, deep pearly white flowers, delicately shaded with soft rose; exquisitely beautiful and delightfully fragrant. 1-yr., 15c., postpaid; 2-yr., 40c.; Star size, 65c., by express.

The Striped La France. An elegant new Rose, closely resembling La France in form and substance, but the flowers are distinctly striped with pearl-white and satin-rose. 1-yr., 15c., postpaid; 2-yr., 40c., by express.

Yellow La France. A most constant and abundant bloomer; color, bright canary-yellow, quite large, full and fragrant; highly recommended for bedding and house culture. 1-yr., 15c., postpaid; 2-yr., 40c., by express.

Offer No. 120. Set of 5 charming La France Roses.....1-yr. size, 60c., postpaid; 2-yr. size, 5 for $1.60, by express
The 3 ★ Star size, one each Red, White and Pink La France.....$1.75, by express

La France Roses

Deliciously Sweet

A Charming Variety

Pleases Everyone

★ See pages 10 and 11

Lyon Rose

CHOICE EVERBLOOMING HYBRID TEA ROSES

This we believe is the most popular class of Roses now in cultivation. These varieties are the result of a union between the Everblooming Teas and the hardy Hybrid Perpetual class, thus combining the exquisite richness of coloring and beauty of form in the one with the hardiness, vigorous growth and pungent fragrance of the other.

It is rather exceptional in the Roses of any other class to find so many excellent qualities, and when you add the splendid feature of blooming so freely and continuously throughout the season, it is easier to understand why these Hybrid Tea Roses are so popular.

SEE NOVELTIES, PAGES 12 AND 13

When customers prefer to leave the selection of kinds to us, we will choose assorted colors (no 2 alike) and send as follows:

1-yr. size . . . . . 12 for $1.25, postpaid
2-yr. size . . . . . 12 for $3.50, by express
★ size . . . . . 12 for $6.50, by express

Mme. Maurice de Luze

PINK SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
Aurora (New)	Center rich bright pink with outside petals paler	20	40	
Countess Annesley	Rosy salmon color; large perfect form; fine	15	35	
★Countess of Gosford	Salmon-pink, suffused saffron-yellow; we strongly recommend this Rose (see cut, p. 22)	25	50	75
Dean Hole	Silvery carmine, shaded salmon; absolutely distinct; very good	20	40	
★Duchess of Albany	The red La France. See description, page 20	15	40	65
Elizabeth Barnes	Satiny salmon-rose, with a fawn center, suffused with yellow	25	50	
★Gainsborough	Rosy flesh color tinged with salmon; very large flower	15	40	75
Jonkheer J. L. Mock	See description, page 12	35	75	
★Killarney	See description, page 20	25	50	75
Lady Alice Stanley (New)	Deep coral-rose, inside pale flesh; flowers large and full	50	$1	
Lady Ursula	Flesh-pink; free and continuous bloomer; full and good form	20	40	
★La France	See description, page 20	20	40	65

PINK SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
La France. Striped	See description, page 20	15	40	
★La Tosca	Soft pink passing to tender rose; an exquisite flower	20	45	75
Lyon	Scored the maximum 100 points at the National Rose Show in Paris; salmon-pink, shaded chrome-yellow, ends of petals shrimp pink; a grand Rose		75	
Mme. Abel Chatenay	Rich golden pink flushed with orange and fawn; exquisitely formed (see cut below)	15	40	
★Mme. Caroline Testout	See description, page 14	15	40	65
Mme. Jules Grolez	China-rose passing to clear rich satiny pink; fine	15	35	
Mme. Leonie Paine	Silvery salmon, center orange yellow; large and full	15	40	
Mme. Maurice de Luze	Superb. Very large; deep rose-pink, deep carmine center	20	45	
Mme. P. Euler	Vermilion silvery pink; extra-fine for cut-flowers	25	50	
★Mme. Schwaller	Flowers large and globular; color, fine soft coral-pink	15	40	65

Mme. Abel Chatenay

Mme. Caroline Testout Roses where every one can enjoy them

My Maryland (page 98)

★ See pages 10 and 11

Countess of Gosford (page 21)

What beauty must be back of an entrance like this

Bessie Brown

EVERBLOOMING HYBRID TEA ROSES, continued

PINK SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
Max Hessdorffer	Deep rose, bordered with silvery rose; flowers large	20	45	
★Mrs. A. R. Waddell (New.)	Rosy scarlet bud opening reddish salmon; fine bedder	25	50	75
Mrs. David Jardine	Bright pink shading to salmon on the outer petals	20	45	
Mrs. Robt. Garrett	Exquisite shell-pink passing to glowing rose and creamy yellow; very fine	15	40	
★My Maryland	See description, page 98	25	50	75
★Oliva	Buds nicely pointed; flowers double; deep rose-color; very fine	20	45	75
Prince of Bulgaria	Flowers very full; exquisite rosy flesh-color	20	45	
Queen Beatrice	Dark rose, shading to La France-pink; fine form	15	40	
Renee Wilmart Urban	Salmon-flesh color, edge of petals tinted carmine	35	60	
Souv. du Pres. Carnot	Lovely sea-shell-pink, tinted golden fawn	15	40	
★Taft Rose	See description, page 98	35	75	$1
★Wellesley	See description, page 15	15	40	65
★Wm. Shean	See description, page 98	20	45	75
★Winnie Davis	Apricot-pink shading to flesh at base of petals	15	40	65

WHITE, CREAM AND TINTED

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts
★Bessie Brown	Pure white, clouded with pink; immense blooms	20	40	65
★Col. R. S. Williamson	See description, page 98	20	45	75
Florence E. Coulthwaite	Deep cream, shaded bright rose on inside of petals; good	25	50	
★Florence Pemberton	Creamy white, suffused pink; large, full and perfect	20	40	65
★Kaiserin Aug. Victoria	Extra-large, finely-formed flowers; color pure white, shading to lemon. See cut below	15	35	65
Kaiserin Goldifolia	Cream-white flower; foliage is bright golden yellow; novelty	25	50	
★La France, White	See description, page 20	15	40	65
Mme. Charles de Luze	Flesh white with buff center which is deeper in autumn	20	45	
Mrs. Harold Brocklebank	Creamy white, center buff, outer petals tinted salmon-rose	25	50	
Mrs. Theodore Roosevelt	Cream-white with rose center; large and full	20	45	
Peerless	Almost pure white with pale flesh center; very lovely	25	50	
★White Killarney	A white sport from the beautiful pink Killarney, with same form of flower, but color is lovely waxy white.	25	50	75

Taft Roses

Mrs. A. R. Waddell

Florence Pemberton

Kaiserin Augusta Victoria

★ See pages 10 and 11

Magnafrano

Gardenia (page 31) bedecks this garden wall

Gruss an Teplitz

EVERBLOOMING HYBRID TEA ROSES, continued

RED SHADES—DARK AND LIGHT

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
Admiral Schley	Rich, velvety scarlet, shaded violet-crimson	15	35	
Cardinal	Deep rich crimson; very fine. Makes large, finely formed flowers; double and full	15	35	
Chateau de Clos Vougeot	Velvety maroon, shaded with fiery red; a remarkable Rose	20	40	
Cherry Ripe	Light cherry crimson; full and globular. Medium sized, well formed and very fragrant	20	40	
Comtesse Icy Hardegg	Beautiful bright carmine; large full and perfect	25	50	
★Ecarlate	Medium-sized blooms of an intensely brilliant scarlet. Flowers freely and continuously	25	50	75
★Etoile de France	Large, double flowers; intense brilliant crimson; very fragrant	20	40	75
★Gen. MacArthur	Flowers extra large, bright, glowing crimson-scarlet	20	45	75
George C. Waud	Orange-vermilion, remarkably distinct and beautiful	35	65	
★Gruss an Teplitz	Dark rich crimson, passing to velvety fiery red. Very sweet (See cut)	15	35	65

RED SHADES—DARK AND LIGHT

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
★Hector MacKenzie	Very large, full and globular in form. Color deep rose, shaded with silvery carmine and crimson. A splendid cut-flower	25	50	75
Laurent Carle	Brilliant velvety carmine. Flowers very large, of perfect form and intensely fragrant. A specially fine Rose	20	40	
Leuchtfeuer (New)	Brilliant blood-red; a splendid bedder	25	50	
Liberty	Deep bright crimson-scarlet; beautiful buds	20	40	
Mme. J. W. Budde	Brilliant carmine; absolutely distinct; first class	15	40	
Magnafrano	Bright rich crimson-scarlet; splendid buds and flowers. Very hardy; has all the free-blooming habit and delightful fragrance of a Tea Rose	20	45	
Mary, Countess of Ilchester (New)	A charming Rose; very large flower; beautiful crimson-carmine	50	$1	
★Meteor	Rich velvety crimson. Very vivid and striking. Remarkable for its large size and vivid color	15	40	65

Hector Mackenzie

Radiance (page 15)

Laurent Carle

Rhea Reid

★ See pages 10 and 11

Mrs. Aaron Ward

Nearly every home may have a dozen bushes like these

Etoile de France (page 15)

EVERBLOOMING HYBRID TEA ROSES, concluded

RED SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
Mrs. Harvey Thomas	Carmine, shaded coppery red; base of petals yellow	15	40	
Pernet's Triumph	Flashing carmine-red with rich crimson shading	15	40	
Princess Bonnie	Bright rich crimson, exquisitely shaded, buds and flowers large	15	35	
★Radiance	See description, page 15	25	50	75
Reine Marguerite d'Italie	Bright carmine-red with vermilion center; large flower	25	50	
Rhea Reid	Splendid form; good rich red color; a grand Rose	20	45	
Richmond	Bright glowing crimson-scarlet; very beautiful	15	40	
W. E. Lippiatt (New)	Brilliant velvety crimson, shaded maroon; fine	50	$1	

YELLOW AND COPPER SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	By Express ★
Betty	Coppery rose overspread with golden yellow; exquisite	20	40	
Duchess of Wellington	Intense saffron-yellow; fine; called "Yellow Killarney"	35	75	

YELLOW AND COPPER SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
Frau Lila Rautenstraugh	Apricot-yellow, suffused orange; large flowers	15	35	
Grace Molyneux	Creamy apricot, flesh-colored center; blooms large and fine	20	45	
La France, Yellow	See description, page 20	15	40	
Mme. Jennie Gillemot	Soft nankeen-yellow with saffron shading; very choice	20	45	
★Mme. Melanie Soupert	See description, page 14	15	40	65
Mme. Ravary	Beautiful rich orange-yellow; one of the best	20	45	
★Mlle. Helena Gambier	Canary-yellow, center shading to peach-pink; a good Rose	20	45	75
Marq. de Querhœnt	China-rose, salmon, copper and golden yellow; a delightful combination	15	35	
Mrs. Aaron Ward	Indian-yellow, sometimes washed with salmon-rose	25	50	
Mrs. David McKee	Cream-yellow; flowers large; excellent for exhibition	15	40	
Mrs. Peter Blair	Lemon-yellow with deep golden yellow center; perfect flowers	20	45	
Walter Speed (New)	Deep lemon-yellow which becomes milky white; highly commended	50	$1	

Duchess of Wellington

Fragrant rich red Roses—a basketful of joy

Mme. Melanie Soupert

★ See pages 10 and 11

10 Fragrant Favorites

We offer herewith the kinds *most noteworthy for their intense and pleasing perfume.* Generally speaking, Roses are more fragrant morning and evening than at midday.

BESSIE BROWN. Pure white, clouded and flushed with flesh-pink. A Gold Medal Rose. See price, page 22.
CHERRY RIPE. Light cherry-crimson. See price, page 23.
CHATEAU DE CLOS VOUGEOT. Velvety maroon, shaded with fiery red. See price, page 23.
DEAN HOLE. Silvery carmine, shaded salmon. See price, page 21.
DUCHESS OF WELLINGTON. New. Saffron-yellow, changing to coppery yellow. See price, page 24.
AMERICAN BEAUTY. Color deep pink to crimson. Intensely fragrant. See price, page 38.
SAFRANO. Bright apricot-yellow, etc. See price, page 19.
MME. MAURICE DE LUZE. Rose-pink with cochineal-carmine center. See price, page 21.
RICHMOND. Bright glowing crimson-scarlet. See price, page 24.
W. E. LIPPIATT. Brilliant velvety crimson. See price, page 24.

Offer No. 125
Above 10 Fragrant Roses, 1-yr. size, $1.50, postpaid
Above 10 Fragrant Roses, 2-yr. size, $3.75, by express

10 Bedding Roses

To Produce Abundant Bloom as Shown in Our Illustration

LEONIE LAMESCH. Ten distinctly colored flowers are frequently shown on the bush at one time. See price, page 37.
HERMOSA. Clear, bright pink; double and fragrant. See price, page 27.
ORLEANS. Red, suffused with rose, center white. See price, page 98
BABY DOROTHY. The pink Baby Rambler. Blooms incessantly. See price, page 26.
CLOTHILDE SOUPERT. Creamy white, center shaded pink. See price, page 26.
OLIVA. Deep rose-color. See price, page 22.
GEN. MACARTHUR. Glowing crimson-scarlet. See price, page 14.
MME. SCHWALLER. Fine soft coral-pink. See price, page 21.
TAFT ROSE. Salmon-pink, shaded with chrome-yellow. See price, page 98
MME. CAMILLE. Rosy flesh-color, passing to salmon. See price, page 17.

Offer No. 125a
Above 10 Bedding Roses, 1-yr. size, $1.25, postpaid
Above 10 Bedding Roses, 2-yr. size, $3.50, by express
Above 10 Bedding Roses, Star size, $6.50, by express

10 Roses for the North

Selected from among those that thrive and live outdoors over winter in localities north of the latitude of New York and Chicago.
They laugh at *zero weather.*

FRAU KARL DRUSCHKI. Pure snow-white with long buds and *immense* double flowers. See price, page 38.
SIR THOMAS LIPTON. The best double white Rugosa. See price, page 35.
GLOIRE LYONNAISE. Pale lemon-yellow. See price, page 39.
PAUL NEYRON. The largest pink Rose. See price, page 40.
GLORY OF MOSSES. Blush-color. See price, page 36.
ANNA DE DIESBACH. Brilliant carmine-pink. See price, page 38.
GENERAL JACQUEMINOT. The famous crimson Rose. See price, page 39.
ROSA RUGOSA MAGNIFICA. Color is rich, brilliant carmine. See price, page 35.
ULRICH BRUNNER. Rich crimson-scarlet; broad round thick petals. See price, page 40.
CHARLES WAGNER. Medium-sized, double flowers of clear, bright red. Deliciously fragrant. See price, page 39.

10 Roses for the South

While nearly all Roses thrive in the South, our patrons will recognize these as varieties which in their kindly climate especially, can be counted upon for a glorious profusion of most beautiful Roses.

ETOILE DE LYON. Bright golden yellow. See price, page 15.
MLLE. HELENA GAMBIER. Canary-yellow, etc. See price, page 24.
SAFRANO. Bright apricot-yellow, etc. See price, page 19.
MAGNAFRANO. Rich crimson-scarlet. See price, page 23.
MAMAN COCHET, PINK. Immense blooms; coral-pink. See price, page 16.
COL. R. S. WILLIAMSON. Satiny white, with deep blush center. See price, page 98.
FREIHERR VON MARSCHALL. Dark carmine; flowers large and full. See price, page 19.
MARIE VAN HOUTTE. Canary-yellow, passing to creamy white, and shaded with rich pink. See price, page 15.
MME. CAMILLE. Clear rosy flesh. See price, page 17.
MRS. B. R. CANT. Flowers extra large; color bright rose-red, elegantly shaded. See price, page 19.

Offer No. 125b
Above 10 1-yr. size Roses for the North.....$1.25, postpaid
Above 10 2-yr. size Roses for the North.....$3.50, by express
Above 10 Star size Roses for the North.....$6.75, by express

Offer No. 125c
Above 10 1-yr. size Roses for the South.....$1.25, postpaid
Above 10 2-yr. size Roses for the South.....$3.50, by express
Above 10 Star size Roses for the South.....$6, by express

FOR OTHER BUSH ROSE COLLECTIONS, SEE PAGES 14, 15, 16, 41 AND 98

HARDY POLYANTHA, or POMPON ROSES

A spray of Baby Rambler

Grows only 18 inches
Splendid bush form
Blooms ALL the time

FOR PERMANENTLY EDGING WALKS OR FLOWER BEDS

We have repeated demands from our customers for something *suitable to edge their flower beds*, and the question is answered right here by these "Edging" Roses, not only because of their brilliant color, beauty and fragrance, but they also keep up a splendid show all Summer through, and are particularly appropriate for bordering not only Rose beds, but flower-beds of all kinds.

In this class are different varieties of Polyanthas, such as the Baby Rambler types, the small-flowered or Standard Polyanthas and the large-flowering kinds, such as the famous, constant-blooming Clothilde Soupert, Marie Pavie and Snowstorm. All are suitable for bordering paths where a continuous show of bloom is desired, but for edging flower-beds the bright-blooming, dwarf-growing Baby Rambler types are the most desirable. We grow them in quantity to meet the large demand there is for them—and will be glad to quote special prices by the dozen or hundred as desired.

THE BABY RAMBLER TYPES FOR BRIGHT EDGING, ETC.

THEY BLOOM CONTINUOUSLY

★**RED BABY RAMBLER.** (Madame Norbert Levavasseur). Grows 18 to 24 inches. The flowers are borne in clusters of 20, 30 or more, in every way resembling the blossoms of the Climbing Crimson Rambler. Always in bloom. 1-yr., 20 cts., postpaid; 2-yr., 45 cts.; Star size, 75 cts., by express.

★**PINK BABY RAMBLER** (Baby Dorothy, or Maman Levavasseur). Beautiful bright pink; grows about 20 inches high and blooms incessantly. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

★**WHITE BABY RAMBLER.** Bushes candelabra-shaped and each branch bearing from 15 to 50 little flowers, creamy white, passing to snow-white. 1-yr., 20 cts., postpaid; 2-yr., 45 cts.; Star size, 75 cts., by express.

Offer No. 126. Above 3, 1-yr. size .....50c., postpaid
Above 3, 2-yr. size .....$1, by express
Above 3, 3-yr. ★ size..$1.75, by express

THREE NOVELTIES

★**ORLEANS ROSE.** The best Polyantha Rose ever raised. It is dwarf, bushy and exceedingly free-flowering. Color, brilliant geranium-red, suffused with rose, center white, making a charming combination. Awarded a Gold Medal. (See illustration in color on inside back cover.) 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

PHYLLIS. Beautiful cerise-pink. Flowers are borne in great clusters on a symmetrical little bush, 12 to 18 inches high. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

MRS. TAFT. Color is rosy crimson. Habit is similar to Red Baby Rambler. Splendid for massing or for borders. 1-yr., 20 cts., postpaid; 2-yr., 45 cts., by express.

Offer No. 126a. Above 3, 1-yr. size.....50c., postpaid
Above 3, 2-yr. size..$1.10, by express

STANDARD POLYANTHAS

ANNY MULLER. The blossoms are a fascinating shade of deep rose, with petals curled and twisted, producing a fluffy effect. 1-yr., 25 cts., postpaid; 2-yr., 45 cts., by express.

CECILE BRUNNER. Will give solid satisfaction. It is perfectly double and delightfully fragrant. The color is a rosy pink on a rich creamy white ground. 1-yr., 10c., postpaid; 2-yr., 35c., by express.

ETOILE DE MAI (Star of May). Flowers orange, passing to canary-yellow. 1-yr., 10 cts., postpaid; 2-yr., 35 cts., by express.

★**LEONIE LAMESCH.** Ten colors. A great novelty. See page 37.

MIGNONETTE. Rosy pink, perfectly double, deliciously perfumed. 1-yr., 10 cts., postpaid; 2-yr., 30 cts., by express.

PRINCESS LUXEMBOURG. Rosy flesh, with bright red center. 1-yr., 10 cts., postpaid; 2-yr., 30 cts., by express.

YELLOW SOUPERT (Moscella). Medium-size flowers, quite fragrant; color, pretty buff. 1-yr., 15c., postpaid; 2-yr., 35c., by express.

CLOTHILDE SOUPERT. Flowers large, full, double and deliciously sweet; color, beautiful creamy white, deepening at center to a clear, bright pink. 1-yr., 10c., postpaid; 2-yr., 35c., by express.

MARIE PAVIE. The Unsurpassed Bush Cemetery Rose. Blooms unceasingly all season. Color is white, with delicate rose center. 1-yr., 20 cts., postpaid; 2-yr., 45 cts., by express.

SNOWSTORM. Pure white; flowers produced in large bunches. A very effective variety. 1-yr., 15c., postpaid; 2-yr., 35c., by express.

Offer No. 126b. Any 3 in this set, 1-yr. size....25c., postpaid
Any 3 in this set, 2-yr. size..90c., by express
Write us for lower prices per dozen

Constant Blooming Bourbon and China Roses

Maddalena Scalarandis

This is a class of Roses that no real Rose-lover can afford to miss; some of them are particularly famous for the large size, beauty and brilliant colors of blossoms. They bloom freely, flowering not only once, but all summer through. As a class they are moderately hardy, and if protected should live out over winter in this latitude. They like rich soil and should be pruned lightly. Do not hesitate to cut all the blossoms you wish; such treatment is good for the plants and encourages more bloom.

AGRIPPINA. A beautiful Rose of brilliant fiery red; double and sweet. 1-yr., 10c., postpaid; 2-yr., 30c., by express.

ARCHDUKE CHARLES. Rich bright red; large, full and double, entirely hardy, excellent for open-ground planting, as it is a strong, hardy grower and a sure bloomer. 1-yr., 15c., postpaid; 2-yr., 35c., by express.

BEAUTY OF ROSEMAWR. Another season's trial has proved this one of the very best Hardy Everblooming Roses yet produced. It is a healthy, vigorous grower, makes a strong, handsome bush, and blooms all the time; the flowers are large, delightfully fragrant, and perfectly double, with fine overlapping petals and raised center; color a lovely shade of rich carmine-rose, finely veined with creamy white. A splendid garden Rose, far superior in every way to the old-time Roses so often asked for, and sure to be a great favorite as soon as known. 1-yr., 25c., postpaid; 2-yr., 50c., by express.

Gentlemen: No. 12823
Several years ago I sent to you for some Roses, and one of them has grown six or more feet tall, and the rosy pink Roses are the envy of all who see them. It was called the Beauty of Rosemawr.—Respectfully, Mrs. C. C. R., Clarksburg, W. Va.

★**BURBANK.** One of Luther Burbank's productions and an excellent Rose. Flowers 3 to 3½ inches across, very double and sweet; bright rose-pink, shading to silver-rose. 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 65c., by express.

DOUGLAS. This fine variety is a strong bushy grower and very constant bloomer; color deep rich cherry-red, very bright and handsome; always shows up well. 1-yr., 10c., postpaid; 2-yr., 30c., by express.

★**HERMOSA.** Well known as one of the best for general planting; blooms in clusters all season; clear, bright pink, very double and fragrant; quite hardy. 1-yr., 15c., postpaid; 2-yr., 40c.; Star size, 65c., by express.

LUCULLUS (Red Pet). The "black Rose." Splendid rich crimson, extra full and double, and a constant and abundant bloomer; quite hardy and fine for garden planting. 1-yr., 10c., postpaid; 2-yr., 30c., by express.

★**MADDALENA SCALARANDIS.** Flowers are extra large and beautiful, and its productiveness is truly astonishing; color, dark rich rose on deep yellow ground, elegantly flamed scarlet and crimson. 1-yr., 15c., postpaid; 2-yr., 35c., Star size, 65c., by express.

★**MME. EUGENE MARLITT.** See Red Rose in star on color plate.

QUEEN MAB. Color, a lovely shade of soft rosy apricot, center shaded orange, outside petals violet-rose. 1-yr., 15c., postpaid; 2-yr., 35c., by express.

QUEEN'S SCARLET. Rich velvety scarlet, very bright and handsome; strong upright grower; constant bloomer. 1-yr., 15c., postpaid; 2-yr., 35c., by express.

SANTA ROSA. The flowers are large, round, full and sweet; the color is rich rosy pink, shading to coppery red. 1-yr., 10c., postpaid; 2-yr., 30c., by express.

★**SOUVENIR DE LA MALMAISON** (Queen of Beauty and Fragrance). The color is lovely creamy flesh, with bright rose center, elegantly shaded. The flowers are very large, perfectly double and deliciously sweet. 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 65c., by express.

VIRIDIFLORA (The Green Rose). See page 37.

Offer No. 127

Above Roses marked ★ in 1-yr. size, 5 for 65c., postpaid.
Above Roses marked ★ in 2-yr. size, 5 for $1.65, by ex.
Above Roses marked ★ in Star size, 5 for $2.65, by ex.

We prepay delivery charges on all $5 orders bought from this book. Upon smaller orders add 10 per cent. See page 3.

BEAUTY OF ROSEMAWR

★ See pages 10 and 11

HARDY EVERBLOOMING CLIMBING ROSES

Gentlemen:
We are growing flowers that came from you, and are delighted. We have fourteen Roses bought last year, and all are growing fine. Our Mrs. Robert Peary is simply fine.
Mrs. D. H. H.,
Webster Springs,
W. Va.

These are the Roses that will add so much to the beauty of your home; especially for porch or trellis, or for covering an arbor or archway.

Your success and satisfaction will depend mainly upon two things: get kinds suited to the conditions of your place and climate, and then give them plenty of good, rich soil deeply mellowed.

There are two distinct classes of Climbing Roses:

1. The hardiest (including such as Philadelphia, Dorothy Perkins, etc., see pages 32 to 34), which burst forth into magnificent masses and clusters of bloom about the middle of spring, and continue beautiful for three to six weeks on into summer.

2. The other class are the Climbing Tea, Hybrid Tea or Everblooming Roses, most of them hardy in this latitude with protection. If favorably located they often bloom luxuriantly from May until November. See this and following two pages.

THREE ATTRACTIVE NOVELTIES

★Flower of Fairfield — The New Everblooming Crimson Rambler

A sport from the notable Crimson Rambler, which it resembles in every respect, except that it continues in bloom longer. Its European growers claim that it produces a marvelous succession of brilliant crimson clusters from early spring until late autumn. Order early as this variety is in great demand. Price, 1-yr., 25c., postpaid; 2-yr., 50c.; Star size, 75c., by express.

NEW CLIMBING KILLARNEY. A climbing type of the famous pink "Killarney" (see illustration on page 20). It is identical with the parent variety except that it is of the climbing habit of growth. Color is a most exquisite shade of rich imperial pink; deliciously fragrant. It is a strong, rapid grower. A splendid addition to the class of hardy Everblooming Climbing Roses. Price, 25c., postpaid; 2-yr., 50c., by express.

★Mme. Jules Gravereaux. An exceptionally fine variety. Long, pointed buds and *extra-large double flowers* of chamois-yellow with rosy peach center. Grows 7 to 10 feet high, and blooms freely until stopped by freezing weather. Price, 1-yr., 20c., postpaid; 2-yr., 40c.; Star size, 75c., by express.

Gentlemen: Your roses received and I cannot resist the opportunity for a word of praise for your two-year rose plants. I say, without hesitation, that they are the best-looking and the best-packed plants I ever received. I have no objection to you referring anyone to me as to the good quality of your flowers.—Mr. J. P., Winston-Salem, N. C.

Four Everblooming Porch Roses

FOUR COLORS

★Mrs. Robert Peary (White). "Climbing Kaiserin Augusta Victoria." One of the very best of this class; a strong vigorous grower, throwing up canes 6 to 8 feet high in a season. Flowers extra large and sweet; color, rich creamy white, delicately tinted with lemon. Blooms constantly the whole season. Price, 1-yr., 15c., postpaid; 2-yr, 40c.; Star size, 75c., by express

★Golden Rambler (Yellow). "Alister Stella Gray." This is a very beautiful variety. The color is rich apricot-yellow, soon changing to pure white, with bright yellow center. The flowers are large, full and fragrant, and it is a most constant and profuse bloomer; a bush on our own grounds, after blooming all *summer and fall*, had 75 to 100 buds and flowers on at middle of November. Plant near wall or trellis where it can have some shelter and support. Price, 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 75c., by express.

★Climbing Meteor (Red). One of the finest bright crimson hardy Everblooming Climbing Roses ever introduced; makes exquisite buds and large, beautifully shaped flowers of the true Jacqueminot color. Price, 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 65c., by express.

★Empress of China (Pink). A hardy, rapid-growing Rose of graceful, twining habit and few thorns. Bears fragrant flowers of soft rich red, shading to cherry-pink; very pretty. Price, 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 75c., by express.

Offer No. 128

4 ABOVE EXCELLENT PORCH ROSES
- 1-year plants.....50 cts., postpaid
- 2-year plants.....$1.25, by express
- ★ Star size plants....$2.25, by express

★ See pages 10 and 11

HARDY EVERBLOOMING CLIMBING ROSES, continued

April 27, 1911.
Gentlemen: Our Birdie Blye Roses are greatly admired. They bloom from June to December frosts.
MME. B. B., Chicago, Ill.

★**BIRDIE BLYE.** The beautiful, hardy, everblooming Pillar Rose. A fine, handsome bush, 3 to 6 feet high, with glossy foliage, and *blooms constantly from early June till freezing weather.* Color bright, satiny rose. 1-yr., 20 cts.; 2-yr., 40 cts.; Star size, 75 cts., by express.

CLIMBING CECILE BRUNNER. A rampant climber, but otherwise an exact counterpart of the popular Cecile Brunner; color, rich rosy pink on a creamy white ground. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

★**CLIMBING CLOTHILDE SOUPERT.** (See cut.) Rich creamy white, sometimes tinted with blush. One of the most beautiful and satisfactory hardy ever-blooming climbing Roses yet produced. 1-yr., 15 cts., postpaid; 2-yr., 35 cts.; Star size, 75 cts., by express.

CLIMBING MME. ALFRED CARRIERE. Extra-large, full flowers, very double and sweet; color, rich creamy white, faintly tinged with pale yellow; exceedingly beautiful. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

★**CLIMBING MOSELLA.** The flower is precisely like the buff-colored blossoms of the bush Rose by the same name. A very free bloomer. 1-yr. 25 cts., postpaid; 2-yr., 50 cts.; Star size, $1, by express.

★**CLIMBING PAUL NEYRON (Mme. Wagram).** Large, beautiful flowers; clear satiny rose, tinted crimson. An exquisite variety. 1-yr., 15c., postpaid; 2-yr., 35c.,.; Star size, 65c., by express.

CLIMBING SOUV. DE LA MALMAISON. A strong, vigorous climber flowers lovely creamy flesh color with bright rose center, elegantly shaded. Deliciously sweet. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

CLIMBING SOUV. OF WOOTTON. One of the most beautiful. Pure, rich velvety red fully equal to General Jacqueminot in color and equally large and beautiful. 1-yr., 15c., postpaid; 2-yr., 40c., by express.

Climbing White Maman Cochet

A thing of beauty and a joy for weeks

CLIMBING WHITE MAMAN COCHET. New. (See cut.) Flowers are large, double and white, like the bush White Cochet Rose. Specially recommended. 1-yr., 35 cts., postpaid; strong 2-yr., $1, by express.

JAMES SPRUNT. Deep cherry-red flowers, rich and velvety; medium size, full, very double. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

MME. DRIOUT (Striped Reine Marie Henriette). The flowers are beautifully striped, flamed and shaded with deep carmine over pale rose. 1-yr., 20 cts., postpaid; 2-yr., 40 cts., by express.

PILLAR OF GOLD. A vigorous grower with large, double flowers borne in splendid sprays of five or ten on a branch; color, a rich deep yellow, flushed with a coppery gold and sometimes shades of pink. Deliciously fragrant. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

★**REINE MARIE HENRIETTE.** A magnificent bright cherry-red; extra large, full flowers very double and fragrant. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

Special Offer No. 129

5 above choice Everblooming Climbers marked ★
- 1-yr. size.....75c., postpaid
- Strong 2-yr. size.....$1.75, by express
- 3-yr. ★ size.....$3, by express

EVER-BLOOMING CLIMBING ROSES FOR THE SOUTH

AND PACIFIC COAST STATES

In mild climates these kinds are unexcelled and frequently cover whole houses with their luxurious wealth of beauty and fragrance. North of Philadelphia they will need careful protection if left outdoors over winter. We ship everywhere.

Gentlemen:
Referring to the Roses which I received from you this past summer, the same, I am sure you will be glad to know, have proven very satisfactory. You can count me as a pleased customer who will be glad to recommend your stock and business methods. Very truly yours,
E. B. E., East Orange, N. J.

Hardy with protection as far north as Philadelphia

Its delightful tea fragrance makes this Rose specially desirable

GLOIRE DE DIJON. Flowers are large, perfectly double, and delightfully tea-scented; color, rich creamy amber tinted with blush. (See cut.) Price, 1-yr., 15c., postpaid; 2-yr., 40c., by express.

CLOTH OF GOLD (Chromatella). Clear, bright yellow, very full and double; beautifully formed buds and flowers; very fragrant. Price, 1-yr., 15c., postpaid; 2-yr., 40c., by express.

★**WM. ALLEN RICHARDSON.** Large, full flowers of coppery yellow, tinged with carmine; has a delicious fragrance. It produces its flowers very freely and on account of its unique color is greatly admired. Price, 1-yr., 15c., postpaid; 2-yr., 40c.; Star size, 75c., by express.

LAMARQUE. Pale canary-yellow, almost white. A popular Southern Rose. Price, 1-yr., 10c., postpaid; 2-yr., 30c., by express.

★**MARECHAL NIEL.** This variety is well known, and considered to be one of the most magnificent Roses in existence. Flowers are pure, deep yellow, and its fragrance is delicious. (See illustration.) Price, 1-yr., 15c., postpaid; 2-yr., 40c.; Star size, 75c., by express.

ISABELLA GRAY. Beautiful pale yellow, a very lovely Rose and a constant bloomer. Price, 1-yr., 15c., postpaid; 2-yr. 35c., by express.

SOLFATERRE. Clear, deep sulphur-yellow, handsome buds and flowers; free bloomer, climbing habit. Price, 1-yr., 10c., postpaid; 2-yr., 30c., by express.

★**CLIMBING BRIDESMAID.** Same as Bridesmaid, except that the plant is a strong, vigorous climber. Clear rose-pink, with crimson shading, deliciously sweet. Price, 1-yr., 15c. postpaid; 2-yr., 40c.; Star size, 75c., by express.

★**CLIMBING DEVONIENSIS.** Do you know this lovely old favorite (also called Magnolia Rose)? Large, creamy white flowers with rich rose center. A good climber. Price, 1-yr., 15c., postpaid; 2-yr., 35c.: Star size, 75c., by express.

Offer No. 130. 1 each of the following 4 Roses: Wm. Allen Richardson (copper yellow), Marechal Niel (golden yellow), Climbing Devoniensis (creamy white), and Climbing Bridesmaid (pink). The 4 in one-year size, 50c., postpaid; two-year size, $1.35; ★ Star size, $2.50, by express.

Gentlemen: 47084
I wish you could see the Roses you sent in 1910. I am certainly proud of them and know you would be if you could see them. Some of my neighbors have told me they would like to send for some when I order again, so I am in hopes of sending for quite a few plants this year.
I certainly consider my plants as $5 well spent, they have given that amount of pleasure the first season, and just think of the seasons yet to come!
Yours truly, H. A. W., Stratford, Conn.

Offer No. 130a. 1 each of the above 9 Roses, all different, one-year size for $1, postpaid. In two-year size the 9 for $2.75, by express.

★ See pages 10 and 11

Hardy Memorial, or Wichuraiana Roses

Sundial and archway beautified

WILL BLOOM LUXURIANTLY IN OUR COLDEST CLIMATE

They will climb when trained, or if left alone they creep along the ground as closely as an ivy and make a dense mat of shiny dark green foliage. The leaves are of leathery texture, practically insect proof, and remain green on the plants nearly all winter. They bloom in profusion during June and July, and the single ones bear red berries in the autumn. Entirely hardy, and when once planted take care of themselves. They are excellent for training over graves (hence called Memorial Roses) or over rough ground, rocks, stumps or banks.

★**ALBA RUBRAFOLIA.** *The Red-leaved Memorial Rose.* Has large, double, pure white flowers and bright shining evergreen foliage, tinged with bronzy red. May be used as a creeping, climbing or weeping Rose. Price, 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 60c., by express.

EVANGELINE (New). A vigorous cluster Rose with single flowers, 2 inches in diameter. Color, white with tips of petals pink; deliciously fragrant. Price, 1-yr., 15c., postpaid; 2-yr., 40c., by express.

★**HARDY MARECHAL NIEL (Gardenia).** The finest hardy yellow climbing Rose yet produced. Deep rich golden yellow (almost the exact color of Marechal Niel), passing to creamy white; large flowers borne in great profusion on strong, vigorous bushes as hardy as an oak. Price, 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 60c., by express.

MANDA'S TRIUMPH. *Double White Memorial.* The flowers are medium-sized, perfectly double to the center, pure white and very fragrant. The plant is an erect grower; has handsome dark green foliage; is entirely hardy and bears its lovely flowers in large clusters. Price, 1-yr., 15c., postpaid; 2-yr., 40c., by express.

Order $5 worth of plants and we will prepay express.

PROF. C. S. SARGENT. A beautiful Rose of delicate buff with center of deep golden yellow; flowers are very double and 2½ inches in diameter; delightfully fragrant. Price, 1-yr. 25c., postpaid; 2-yr., 50c., by express.

SILVER MOON (New). Flowers are *extra large* and freely produced on long, strong stems; fine for cutting. Color is silvery white with a mass of golden yellow stamens in center of the flower, which is a very attractive feature. Fragrance delicious. Foliage is a beautiful bronzy green and does not mildew. Price, 1-yr. only, 35c., postpaid.

★**UNIVERSAL FAVORITE.** *Double Pink Memorial.* Perfectly double flowers of medium size and borne in large clusters. Color a clear bright pink. Makes a charming companion for Manda's Triumph. Price, 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 60c., by express.

WICHURAIANA. *The Hardy Single White Memorial Rose.* Hardy as grass, will grow in sun or shade, poor ground or rich. Makes a beautiful display of blossoms, single and very large (often 5 or 6 inches around), pure satiny white with bright golden stamens in center. Should be in every collection. See cut. Price, 1-yr., 15c., postpaid; 2-yr. 35c.; extra 2-yr., 50c., by express.

Rosa Wichuraiana

Offer No. 131

Manda's Triumph and Universal Favorite 1-yr., 2 for 25c., postpaid; 2-yr., 2 for 60c., by express.

Offer No. 131a

8 Roses on this page, all in 1-yr. size, $1.25, postpaid; or

7 offered in 2-yr. size, $2.25, by express.

3 Star Roses in star size, $1.50, by express.

One plant of Wichuraiana covering a wall

★ See pages 10 and 11

Considered the most magnificent hardy Crimson Climbing Rose in existence. Splendid for hedges.

★ The New Hardy Crimson Rambler

"PHILADELPHIA"

Introduced by THE CONARD & JONES CO.

Splendid flowers, 2½ inches across and perfectly double; borne in grand clusters, completely covering the whole bush. Color, pure deep rich crimson, far brighter and more intense than the old "Crimson Rambler." The **"Philadelphia"** holds its bright dazzling color a long while, which adds greatly to its value. Has handsome foliage, and is a most abundant bloomer. Undoubtedly the brightest of all hardy crimson climbing Roses yet produced; splendid for covering porches, trellises, screens, fences, etc. Is a strong, quick grower, perfectly hardy and needs no winter protection. Makes a great sensation wherever seen. People declare they never saw such immense quantities of Roses **borne on one bush,** or any flowers of such bright, dazzling crimson color. Frequently used in great quantities, because, either as a hedge, or on fences, it makes a magnificent show.

"Philadelphia" Rambler was awarded a **"Certificate of Merit"** at the great London Temple Flower Show, which is the finest of all the English horticultural exhibitions.

Price, 1-yr. size, 20c. postpaid; 2-yr. size, 40c.; star size, 75c.; extra-large sizes, $1 and $1.50 by express

IF A HEDGE OF PHILADELPHIA IS WANTED
WRITE US FOR SPECIAL PRICES IN QUANTITY

THE BEAUTIFUL CLUSTER ROSE

★ Lady Gay (See oval cut)

Flowers (in large loose clusters) are of a delicate cherry-pink color, fading to soft tinted white. The effect of a plant in full bloom, with the combination of blush-white flowers, cherry-pink buds and deep green foliage, is indeed charming. Hardy, and unsurpassed for covering trellises, arbors, fences, buildings, etc. Price, 1-yr. size, 15c., postpaid; 2-yr. size, 35c.; star size, 75c., by express.

Offer No. 132.	2 Plants, including 1 Philadelphia 1 Lady Gay	POSTPAID 1-yr.	BY EXPRESS 2-yr.	3-yr.
		30c.	65c.	$1.25

EXTRA-LARGE CLIMBING ROSES

Strong, Well Rooted, Vigorous and Hardy. Mostly 5 years old

	Each
American Pillar. see color plate..	$2 00
Dorothy Perkins...see page 33..	1 00
White Dorothy....see page 33..	1 50
Philadelphia.....see above..	
Blue Rose.....see page 37..	1 50
Crimson Rambler (Turner's)....	$1 25
Pink Rambler (Euphrosyne)....	1 00
White Rambler (Thalia).....	1 00
Yellow Rambler (Aglaia).....	1 00

THESE 4 LARGE RAMBLERS, $3.50
ALL BY EXPRESS ONLY

★ See pages 10 and 11

FOUR FAMOUS RAMBLER ROSES

FOUR COLORS—PINK, RED, WHITE, YELLOW

★ DOROTHY PERKINS

(Pink)

Grows 10 to 15 feet in a season. Flowers are perfectly double with petals crinkled, and color a clear shell-pink, borne in immense clusters that cover the bush for several weeks in the spring. Blooms just in time for June weddings. (See cut.) Price, 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 75c.; extra-large size, $1, by express.

★ EXCELSA (New)

The Red Dorothy Perkins

A distinct variety in form, color and habit. The color is an intense crimson-maroon, with tips of the petals tinged scarlet. Flowers are large and double, produced thirty to forty on a stem, and almost every eye on a shoot produces a cluster of bright blossoms. Price, 1-yr., 25c., postpaid; 2-yr., 50c.; Star size, 75c.; extra large size, $1, by express.

IN MICHIGAN

Gentlemen:

. . . Dorothy Perkins produced during the past summer and fall more than a dozen large canes; three or four measured over 20 feet of entirely new growth, while the others grew from 6 to 12 feet. They are not "long drawn out," but good heavy canes.

Yours truly,
W. D. C.,
Big Rapids, Michigan.

IN PENNSYLVANIA

Dear Sirs:

Two years ago I sent for your set of 4 Ramblers, and last year they were fine; the Dorothy Perkins cannot be beaten. It must have grown 20 feet last season; bloom is perfect.

Mrs. S. K.,
Duncannon, Pa.

★ WHITE DOROTHY (New)

A pure white sport of the well-known Dorothy Perkins, of same habit of growth and freedom of flowering; a splendid companion for the pink variety, as it flowers at the same time. A most valuable addition to this class. Awarded Gold Medal National Rose Society and Award of Merit, Temple Show, England. Price, 1-yr., 20c., postpaid; 2-yr., 45c.; Star size, 75c.; extra large size, $1.50 by express.

★ ALBERIC BARBIER

(Yellow)

A very strong grower; leaves dark green, bronzy red in the spring and glossy; flowers in clusters, semi-double or double, creamy white with canary-yellow center. Flowers early. Price, 1-yr., 15c., postpaid; 2-yr., 40c.; Star size, 75c.; extra large size, $1, by express.

Offer No. 133.

The above 4 excellent Hardy Climbers, 1-yr. size	60c., postpaid
The above 4 excellent Hardy Climbers, 2-yr. size	$1.40, by express
The above 4 excellent Hardy Climbers, Star size	$2.50, by express
The above 4 excellent Hardy Climbers, extra large size	$3.75, by express

Dorothy Perkins Roses, as they grow and bloom in cold New England

Meritorious Hardy Climbers

★American Beauty, Climbing. (New.) This is the famous American Beauty Rose which is now presented in climbing form. It is a cross between American Beauty and a hardy climber which was especially noted for its fine foliage. This variety retains the deep pink to crimson color, the exquisite fragrance and the hardiness of the parent plant, and will produce a much greater quantity of flowers in June than the bush American Beauty. Price, 1-yr., 50c., postpaid; 2-yr., $1; Star size, $2, by express.

Christine Wright. (New.) A strong climbing Rose with large, thick, leathery foliage, which is proof against mildew. It has the same habit of growth as Climbing American Beauty, and the large bright, clear pink flowers make it a good companion for that variety. The plant is a perfect mass of bloom in June and flowers occasionally during the summer. Price, 1-yr., 75c., postpaid; 2-yr., $1.50, by express.

★Dr. W. Van Fleet. (New.) Color a remarkably delicate shade of flesh-pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, and when open run 4 inches and over in diameter. The center is built high and the petals are beautifully undulated and cupped. A fine Rose for cutting, as the stems run from 12 to 18 inches. The foliage is a pleasing shade of bronze-green; large and glossy and apparently disease-proof. It is a most abundant bloomer. Price, 1-yr., 25c., postpaid; 2-yr., 50c.; Star size, $1, by express.

This illustration shows the type of Dr. W. Van Fleet Roses

Tausendschon Roses (Thousand Beauties)

14 STANDARD VARIETIES	Ppd. 1-yr.	By express 2-yr.	By express ★ size
★ **THE FARQUHAR ROSE.** Somewhat like Dorothy Perkins in bloom but more like Crimson Rambler in habit; grows 10 to 12 feet in a season. Flowers light pink	$0 15	$0 35	$0 60
★ **HIAWATHA.** Brilliant scarlet; bears large clusters of single flowers; bright and effective. One of the best in this section.	15	40	75
★ **MAY QUEEN.** Splendid large double Roses of clear bright pink, and deliciously sweet-scented. Blooms tremendously. Literally bushels of flowers can be picked from a fully grown bush	10	30	50
★ **MINNEHAHA.** New. A charming double satiny pink-flowering Rambler of a most pleasing color. Flowers are borne in clusters; foliage glossy green. Awarded Silver Medal	25	50	1 00
★ **NORTHERN LIGHT.** A strong, hardy grower and enormous bloomer, bearing great masses of beautiful pink-and-white Roses, of many different shades and combinations	10	30	50
★ **CRIMSON RAMBLER.** The old favorite. Bright crimson. Extra size, $1, by express	15	35	75
★ **PINK RAMBLER.** Pink flowers in clusters	15	35	75
★ **YELLOW RAMBLER.** (Aglaia). Deep golden yellow; fragrant	15	35	75
★ **WHITE RAMBLER** (Thalia). Pure white flowers	15	35	75
★ **RUBY QUEEN.** Much like its sister, May Queen, but a rich, ruby red, with clear white center	10	30	50
★ **SWEETHEART.** Color bright blush-pink in the bud, which fades to soft white when open. Blooms are very double; deliciously fragrant; perfectly hardy	15	35	75
★ **TAUSENDSCHON** (Thousand Beauties). (See cut.) A luxuriant climbing Rose literally covered with thousands of bright blossoms, borne in clusters and quite double. Colors of every imaginable shade, from white to deep pink	20	40	75
★ **TRIER.** Produces immense trusses of pale rose-colored flowers, changing to white	15	40	75
ZEPHERINE DROUHIN. Flowers large, rather full. Color carmine-red; fine	15	35	

Offer No. 134 — **The 4 Ramblers**

Crimson Rambler, Pink, White, Yellow — The 4 in 1-yr. size for 50c., postpaid; 4 2-yr., $1.10; 4 Star size, $2.50, by express.

Offer No. 134a — **4 Newer Climbers**

Dr. Van Fleet, May Queen, Ruby Queen, Tausendschon — 4 1-yr. for 50c., postpaid; 4 2-yr. for $1.25, 4 Star size for $2.50, by express.

IRONCLAD RUGOSA ROSES

Rugosa Roses and their hybrids seem just suited for our North American climate as they are so tough and *hardy*. They make dense, sturdy, compact bushes, 4 to 6 feet high and very ornamental. Their dark, rich leathery foliage is oddly wrinkled, shiny and remarkably free from insect pests. Some bloom all summer, others but once, but are followed in the autumn with a profusion of beautiful orange-red or crimson fruits. The plants are hardy as oaks, and do well in the most trying places—seashore, mountains or anywhere. Excellent for making hedges or planting on the lawn with shrubbery.

★**ALICE ALDRICH.** We consider this a remarkably fine bush Rose for garden planting. It has lovely buds and its large, double flowers of clear, bright pink are borne at intervals during the whole growing season; very sweet and beautiful. It possesses all the excellent qualities of the Rugosa class. Price, 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 75c., by express.

CONRAD F. MEYER (The New Tea Rugosa). Splendid, large, elegantly formed buds and flowers, 3½ to 4 inches across and perfectly double. Color, rich peachy yellow, delicately tinged with silver-rose; very fragrant, entirely hardy. Price, 1-yr., 25c., postpaid; 2-yr., 50c., by express.

NOVA ZEMBLA (New). Very fine. The flowers are large and double. Pure white, with a pleasing flush of pink. A sport from Conrad F. Meyer. In 2-yr. size only, 50c., by express.

★**NEW CENTURY** (Double Pink). A magnificent new Rose, the result of a cross between the lovely everblooming Rose Clothilde Soupert and the hardy *Rosa rugosa alba*. The flowers are 3 to 4 inches across, perfectly full and double, and borne in elegant clusters. The color is clear flesh-pink with bright red center, and having all the petals widely bordered with fine creamy white; it is very sweet and has the delightful fragrance of the wild Rose or sweetbrier. Called the Ever-blooming "Ironclad" Rose. Price, 1-yr., 20c., postpaid; 2-yr., 40c.; Star size, 75c., by express.

RUGOSA ALBA. Came from Japan. Single pure white flowers of five petals and highly scented, followed by pretty berries. Price 1-yr., 15c., postpaid; 2-yr., 35c., by express.

RUGOSA RUBRA. Another from Japan. Flowers a beautiful bright rosy crimson and single, succeeded by large berries of rich, rosy red. Exceedingly ornamental. Price, 1-yr., 15c., postpaid, 2-yr., 35c., by express.

Offer No. 135. Rugosa rubra and alba bear bright berries. We offer the 2 in 1-yr. size for 25c.; the 2 in 2-yr. plants for 50c., by express.

★**Rosa rugosa magnifica.** *Introduced by The Conard & Jones Co.* A magnificent Rose; a splendid acquisition in this valuable class. Its foliage and habit of growth are quite as fine as "New Century" and "Sir Thomas Lipton." Its flowers are brilliant carmine, which in the buds has a depth and richness beyond description. This shades to a rosier hue, as the flowers open full. Size is often 4 to 5 inches across. Deliciously fragrant, and will thrive where others fail. Price, 1-yr., 25c., postpaid; 2-yr., 50c., Star size, $1, by express.

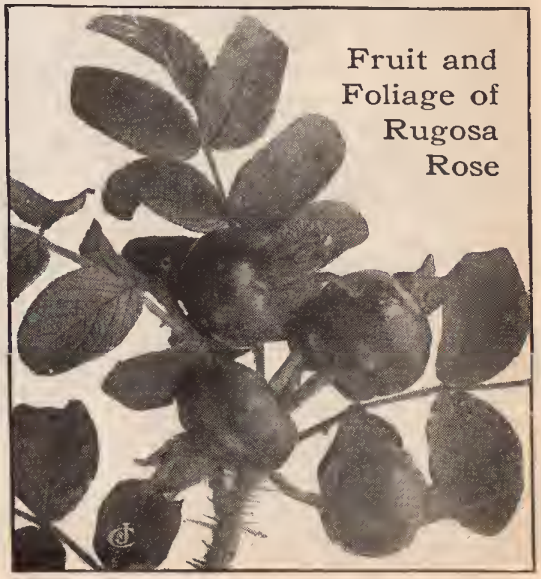
WE PAY EXPRESS CHARGES ON $5 ORDERS (See page 3)

★**SIR THOMAS LIPTON** (White Century). This grand Rose requires no recommendation beyond the testimonials of those who have tried it. We consider it, without exception, the best double white Rose in its class; beautiful in foliage, early and constant in bloom, of most vigorous habit, ironclad constitution, producing a bush 5 or 6 feet high, and as great in diameter. The original bush on our grounds (ten years old) grew to be 20 feet in circumference, and was usually in bloom from the third week in May until November. (See cut.) Price, 1-yr., 20c., postpaid; 2-yr., 50c.; Star size, $1, by express.

ROSERAIE DE L'HAY (New). Distinctly meritorious; produces an intense and exquisite perfume, because of which it is used to make the attar of Roses. Flowers bright red and very free-bloomer. Good strong 2-yr. plants, 75c. by express.

SOUV. DE PIERRE LEPERDRIEUX. A fine, vigorous grower that bears double flowers in immense clusters; color brilliant vinous red. Deliciously sweet-scented and followed by bright red berries that remain on a long time—very ornamental. Price, 1-yr., 20c., postpaid; 2-yr., 75c., by express.

Offer No. 135a.
- The 4 Starred Roses, 1-yr. size, strong plants, 65c., postpaid
- The 4 Starred Roses, 2-yr. size, strong plants, $1.65, by ex.
- The 4 Starred Roses, ★ size, strong plants, $2.75, by ex.



Fruit and Foliage of Rugosa Rose

ROSES OUT-OF-THE ORDINARY AND

BEAUTIFUL HARDY MOSS ROSES

BLANCHE MOREAU. Pure white, large, full and perfect form. The buds and flowers are freely furnished with a deep green moss. Price, 1-yr., 20c., postpaid; 2-yr., 40c., by express.

★**GLORY OF MOSSES.** Blush color; very large and full. One of the best. Price, 1-yr., 20c., postpaid; 2-yr., 40c.; Star size, 75c., by express.

★**HENRY MARTIN.** Medium-sized flowers, bright rosy red; free bloomer. Price, 1-yr., 20c., postpaid; 2-yr., 40c.; Star size, 75c., by express.

MOUSSELINE. Large and very full. Double and fragrant; pure white. Price 1-yr., 20c., postpaid; 2-yr., 40c., by express.

PRINCESS ADELAIDE. Extra large flowers; double and sweet. Color, bright rosy pink; lovely green moss. Price, 1-yr., 20c., postpaid, 2-yr. 40c., by exp.

Offer No. 136 } Above 5 interesting Moss Roses for 75c., postpaid.
Above 5 interesting Moss Roses. 2-yr. size, $1.60, by exp.
Above 2 starred Moss Roses, star size, $1.25, by express.

TRUE ENGLISH SWEETBRIAR (*Rosa rubiginosa*)

This is the True Eglantine, and highly valued for the delightful fragrance of its young foliage as well as flowers. It is entirely hardy, and when once planted will take care of itself. Makes a fine hedge planted 2 feet apart, or is equally good for a group or single specimen. Flowers pink. Price, 1-yr., 20c., postpaid; 2-yr., 40c. each. by express.

Three Bright Yellow Hardy Roses

VERY HARDY. THEY CAN BE PLANTED IN THE MOST EXPOSED PLACES

Persian Yellow. (**Austrian Briar.**) This variety and Harrison's Yellow are *the showiest yellow Roses* in cultivation. Persian Yellow flowers are a *deep* golden yellow color and the young leaves have the fragrance of the Sweetbriar. It blooms freely under ordinary treatment. In pruning, the head should be well thinned and the shoots that are left for flowering should be allowed to remain long. Established plants should be pruned very little. 2-yr., only, 50c. by express. (See cut.)

★**HARRISON'S YELLOW.** (**Austrian Briar.**) Bright, *clear* golden yellow; entirely hardy. Grows 3 to 4 feet high, and is fine for planting in group or clump or with other hardy shrubs. Price, 2-yr., 50c.; Star size, 75c., by express. (See cut, foot of page.)

★**SOLEIL D'OR. "Sun of Gold," Budded.** The flowers are large and globular, perfectly full and double. The color is a mixture of reddish gold, orange-yellow, nasturtium-red and rosy pink, a combination difficult to describe. Price, 2-yr., 50c.; Star size, 75c., by express.

A bush of Harrison's Yellow with its bright golden blossoms

The Old Cabbage Rose. This grand old favorite was introduced in 1596 and is still much sought after. The flowers are large, full, and have the delicious old Rose fragrance that cannot be had in some of the newer varieties. Prune in February or March by cutting out all dead wood and thin sparingly some of the past season's growth where over-crowded. Price, 1-yr., 10c., postpaid; 2-yr., 35c., by express.

★**Madame Plantier.** Specially recommended for cemetery planting. Pure white, enormous bloomer and extremely hardy. 1-yr., 15c., postpaid; 2-yr. size, 40c.; Star size, 65c., by express.

The Scotch Roses (*Rosa spinosissima.*) These Roses form small, compact bushes which need no pruning and are particularly useful where a low-growing thorny hedge is wanted. They are absolutely hardy and need no protection. The flowers have the simple charm of the single Rose, and quantities of them on the bush before opening look like little balls. We offer two colors.

ALBA. Pure white. ★**RUBRA.** Dark red. Price, 1-yr., 20c., postpaid; 2-yr., 45c.; Star size (Rubra only), 75c., by express.

INTERESTING ODDITIES—ROSES

"A Sensation of the Century"

★ THE BLUE ROSE (Veilchenblau)

A new Rose from Holland that originated from Crimson Rambler. It bears semi-double flowers of medium size, in large bunches. The originators describe the color as "reddish or rosy lilac when opening, changing to *amethyst or metallic blue.*" We have bloomed it inside and outside and find it as described and a very distinct novelty. Thoroughly hardy and a vigorous, tall-growing climber. Price, 1-yr., 20c., postpaid; 2-yr., 45c.; Star size, 75c., by express.

The Green Rose

THE GREEN ROSE (Viridiflora)

An Oddity—the Very Thing for St. Patrick's Day

The wonderful Green Rose; a valuable curiosity. Petals of the flowers are same color as the leaves—a deep pea-green—a free bloomer. Price, 1-yr., 15c., postpaid; 2-yr., 40c., by express.

★ LEONIE LAMESCH

(10 Colors)

A Most Remarkable and Pleasing Novelty

The blooms are medium size and very valuable and ten distinctly colored flowers are frequently shown on the bush at one time, varying from cochineal-red in the bud to glowing coppery red tinged with orange, when the flower opens. Price, 1-yr.. 20c., postpaid; 2-yr., 45c.; Star size, 75c., by express.

York and Lancaster

THREE INTERESTING SOUTHERN ROSES

Cherokee. A strong grower. Flowers semi-double, and firm like pure white wax and show well against the deep green leaves. Price, 1-yr., 15c., postpaid; 2-yr., 40c., by express.

MACARTNEY. A southern favorite. Beautiful large single white flowers, with glistening golden stamens; an exquisite sort and very fragrant. Price, 1-yr., 25c., postpaid; 2-yr., 50c., by express.

MICROPHYLLA (Red). Vigorous, dense-growing bushes of semi-climbing habit; nearly evergreen. Double red flowers. Very satisfactory for cemetery work. Price, 1-yr., 20c., postpaid; 2-yr., 45c., by express.

THREE HARDY VARIEGATED ROSES

"York and Lancaster." (Damask.) A remarkably vigorous grower and perfectly hardy. It is of rich historic interest, dating back to the Wars of the Roses between the Royal Houses of York and Lancaster; said to have originated when these warring factions became united, its color representing the white of the Yorkists and the red of the Lancastrians. Our illustration gives but a faint idea of its striking appearance; buds and flowers are wonderfully marked, red and white, sometimes blotched and sometimes striped, full and double. When established will last a lifetime. Price, 1-yr., 50c., postpaid; 2-yr., $1; extra 2-yr. size, $1.50, by express.

★VICK'S CAPRICE. A fine striped Rose of remarkable beauty. The flowers are large and elegantly formed, quite full and double. Color deep clear pink with wide stripes of pure white, very attractive. Price, 1-yr., 20c., postpaid; 2-yr., 45c.; Star size, 65c., by express.

★ROGER LAMBELIN. A most remarkable Rose. The color, a rich glowing crimson, notched petals *edged and banded with pure white* like a picotee; rare and handsome. Price, 1-yr., 20c., postpaid; 2-yr., 45c.; Star size, 75c., by express.

Offer No. 137. The above 3 variegated Roses, in 2-yr. size, for $1.75, by express.

Roger Lambelin

HARDY HYBRID PERPETUAL ROSES

The Hybrid Perpetuals are considered the most valuable of all Roses, because they bear the largest, sweetest, and most brilliantly colored flowers, and are so hardy and vigorous they live over winter with slight protection, and continue to bloom regularly from year to year. Their grand flowers are of all shades of red, crimson, scarlet, pink and white, but no yellows. They thrive and bloom finely in all sections of the country, and should generally be planted in the open ground, as but few varieties are suitable for house culture. Some kinds do not bloom till the second year, but when fully established bloom regularly at the usual time and occasionally during the summer and fall months. Though called "Perpetual," they are not constant bloomers, except a few as offered on page 41, but are the finest and most beautiful of all hardy Roses.

Pruning Hybrid Perpetuals

For Exhibition Purposes. All dead, weak and unripe shoots should be cut clean out and the center of the plant thinned to admit air and sunshine; the stronger and well-ripened shoots should be cut back to three or four eyes. In May, or as soon as the flower buds have been formed, it may be necessary to remove weak growths and also those that are not required, and so throw all the strength into the most promising growths.

For Garden Decoration follow the instructions for exhibition, except in pruning do not cut the shoots to less than four or six eyes allowing more growth to remain.

We offer the choicest and most beautiful varieties in cultivation, and send strong, healthy plants.

Alfred Colomb. A noble Rose. Large, globular flowers; bright rich crimson, dark and handsome. The bush is a strong, erect grower, entirely hardy, and an abundant bloomer. Price, 1-yr., 15c., postpaid; 2-yr., 40c., by express.

★American Beauty. Color, deep pink to crimson, and intensely fragrant. This is a most beautiful Rose and a great favorite in some sections of the country where it thrives abundantly in the open ground. In the cut-flower realm it reigns supreme; think of blooms 4 inches across on stems 4 feet long, for so they grow under glass. Is it any wonder they command a price of $5 per dozen and often more, and figure prominently in floral decorations of the most important public and social functions. There is a large demand for American Beauty and we supply fine, strong plants in 1-yr. size, at 25c. each, postpaid; 2-yr. size, 50c. each; Star size, 75c. each, by express.

★Anna de Diesbach (Glory of Paris). One of the old varieties, introduced 1858. Color is a beautiful shade of carmine-pink; flowers are extra large, full and very sweet. A Rose that every one should have. Price, 1-yr., 15c., postpaid; 2-yr., 40c.; Star size, 75c., by express.

★Ball of Snow. Pure snow-white, sometimes faintly tinged with pale rose; flowers medium size, full and fragrant. Price, 1-yr., 15c., postpaid; 2-yr., 35c.; Star size, 60c., by express.

Offer No. 138

The 2 American Beauties—Red and White
1-yr. size.....40c., postpaid
2-yr. size.....90c., by express
Star size.....$1.65, by express

NOTE.—We prepay express charges on all orders of $5 or more from this book (see page 3)

★ FRAU KARL DRUSCHKI, or White American Beauty

THE BEST WHITE ROSE IN EXISTENCE

Gentlemen:
. . . Frau Karl Druschki is now over two feet tall. My roses are the talk of the neighborhood.
Yours respectfully,
G. C. L.,
Washington, D. C.

This magnificent variety has taken first place at all the great flower shows of Europe. Pure snow-white, with long buds and immense, perfectly double flowers, 4 to 5 inches across, with wax-like petals and very durable. It is one of the most continuous flowering Roses in this excellent class. The bush is a vigorous grower of upright habit and luxuriant foliage. Hardy everywhere that Roses grow. Both for cutting and for garden decoration, "White American Beauty is universally admitted to be the finest white Rose in cultivation." *The Garden—England.* We offer extra-fine plants. Price, 1-yr., 25c., postpaid; 2-yr., 50c.; Star size, $1, by express, or $5 for 6.

Gentlemen:
. . . My Frau Karl Druschki is beautiful to a point beyond description, and has been admired by many neighbors and strangers this spring.
W. G. S.
Haddonfield, N. J.

HARDY HYBRID PERPETUAL ROSES, continued

BARONESS ROTHSCHILD. An exquisite shade of rich satiny pink. In *budded stock only.* 1-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

BARON DE BONSTETTEN. Extra large flowers, very solid, round and full; dark rich crimson, delightfully scented; free bloomer, and of hardy and vigorous habit. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

BELLE NORMANDY. A lovely Rose with great, large flowers of pure silvery pink; one of the most beautiful. Flowers especially fragrant. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

★**CAPT. HAYWARD.** A Rose of perfect form and very sweet. Color, beautiful bright crimson-carmine. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 60 cts., by express.

★**CHARLES WAGNER.** A vigorous growing Rose with double flowers of clear bright red (approaching scarlet). Blossoms appear in clusters of three to five, of great substance and *exceedingly fragrant.* It has luxuriant foliage, usually composed of seven leaflets, of dark rich green and not liable to mildew. It is one of the *best bloomers.* 1-yr., 15 cts., postpaid; 2-yr., 35 cts.; Star size, 65 cts., by express.

CHESHUNT HYBRID. A very free-flowering Rose with large and full flowers. Color is red, shaded with violet. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

★**CLIO.** Flesh color shaded in the center with rosy pink; large and of fine form. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., Star size, 75 cts., by express.

★**COQUETTE DES ALPES.** Elegant large flowers; pure milk-white, faintly tinged with rose; Great bloomer. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

★**EUGENE FURST.** Strong, vigorous grower, with thick, healthy foliage. Flower a beautiful shade of velvety crimson, shading to maroon. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

★**FRANCOIS LEVET.** An unusually strong and vigorous grower and very free bloomer; large, round, stately flowers. Color, bright rosy crimson; very fragrant and exceedingly beautiful. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

★**GIANT OF BATTLES.** Brilliant crimson; large, very double and sweet; constant bloomer; one of the best. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★**GLOIRE LYONNAISE** (Budded). A variety of more than ordinary merit. Color is pale lemon, and it is the nearest yellow of any Hybrid Perpetual. The bush is strong and upright, almost thornless and the splendid blooms are produced almost as freely as a Hybrid Tea. A grand Rose. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★**GENERAL JACQUEMINOT.** The premier hardy crimson Rose. Famous the world over as one of the most magnificent Hardy Crimson Roses ever introduced. It is a strong, vigorous grower, entirely hardy, an early and profuse bloomer. Buds and flowers are considered models of perfection, and its brilliant, shining crimson color is the standard by which other Roses are judged. In fact, it is almost unequaled in beauty of form and brilliant intensity of color. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

GLOIRE DE MARGOTTIN. Dazzling red, one of the brightest colored Roses in cultivation; splendid every way. A beautiful garden variety. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

HUGH DICKSON. New. Color, brilliant crimson, shaded scarlet; good size and fine form; petals smooth, slightly cupped and reflexed; free-flowering and vigorous in growth; very highly perfumed. Awarded Gold Medal, National Rose Society of England. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

★**J. B. CLARK.** Intense deep scarlet, heavily shaded blackish crimson; growth upright, foliage bronzy green in the young stage. Flowers are large and beautifully formed. Awarded Gold Medal, National Rose Society of England. 1-yr., 20c., postpaid; 2-yr., 40c.; Star size, 75c., by express.

JEAN LIABAUD. Color almost black; budded. These handsome flowers are of an intensely dark, rich velvety crimson. Sure to please. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

General Jacqueminot

NOTE.—See the Special Collections on page 41

HARDY HYBRID PERPETUAL ROSES, continued

Have you read Dean Hole's "Book About Roses"? It has become almost a classic, and we think it the most entertaining one of them all. See page 5.

MARCHIONESS OF LORNE. Bright shining rose; full, finely cupped flowers, produced abundantly all through the season; delightfully fragrant. 1-yr., 20 cts., postpaid; 2-yr., 45 cts., by express.

MARSHALL P. WILDER. Extra large, full flowers; dark, deep red; free bloomer; very handsome. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

★**MARGARET DICKSON** (see cut, page 10). Originated by the same firm as "Killarney" and a splendid mate for it. The flowers are superb, pure white, with rosy flesh center and large, shell-shaped petals. A most vigorous grower and excellent every way. 1-yr., 20 cts., postpaid; 2-yr., 45 cts.; Star size, 75 cts., by express.

★**MRS. JOHN LAING.** Soft pink of beautiful form; exceedingly fragrant and remarkably free-flowering. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

MRS. R. G. SHARMAN CRAWFORD. Deep, rosy pink; very double and full; exceedingly beautiful. 1-yr., 20 cts., postpaid; 2-yr., 45 cts., by express.

OAKMONT. Fine peach-pink flowers; large and sweet; good bloomer, hardy and productive. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

★**JOHN HOPPER.** An excellent Rose; hardy and an abundant bloomer; solid and regular flowers, perfectly double; clear bright rosy pink, very fragrant. One of the first to open. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

JOHN KEYNES. Rich, dark cherry-red, delightfully sweet and handsome. An exceptionally free bloomer which will supply you with quantities of lovely Roses for inside decoration. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

JUBILEE. Bright flashing red, shading to velvety crimson; large and very beautiful. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

★**LA REINE** (The Queen). Beautiful clear rosy pink; large, full fine form; very fragrant. 1-yr., 15 cts., postpaid; 2-yr., 35 cts.; Star size, 60 cts., by express.

LEOPOLD PREMIER. A magnificent Rose. Color is dark crimson; very full and fragrant. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

★**MME. CHARLES WOOD.** Color, very bright, rich cherry-red; blooms the first season and all the time, and is delightfully fragrant. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

MME. MASSON. Blooms the first season and all the time; flowers are large, full and fragrant. Color, bright rich crimson; a robust sturdy grower. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

★**MAGNA CHARTA.** Extra large, full flowers of unusual depth and substance; bright rosy pink; very grand, profuse bloomer; one of the hardiest and best blooming perpetual Roses. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★**PAUL NEYRON.** The largest Rose. This reliable and well-known H. P. Rose, sometimes called "The Peony Rose," still leads all others of its color and class. Color, clear pink. It is the largest Rose in cultivation, single blooms often measuring 5 to 6 inches across. One of our customers in *Alaska* writes: "The Paul Neyron Rose bought from you has now flowers 6 *inches across.*" So you see, that added to its other qualities it is entirely hardy, as it does well even in Alaska; also very fragrant, has fine, erect habit, is a strong grower; beautiful, large, smooth, glossy foliage. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★**PRINCE CAMILLE DE ROHAN.** Very dark, velvety crimson, almost black; darkest of all. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

ROGER LAMBELIN. See page 37.

★**ULRICH BRUNNER** (See cut, page 41). This is by a great many considered the finest red Rose in existence. Color, brilliant cherry-red. This variety is a seedling of Paul Neyron, from which it derives its immense size. It has fine form, is intensely fragrant, and the flowers have great lasting qualities, which make it valuable for cutting. The branches are almost thornless and the foliage is very strong and healthy. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

VICK'S CAPRICE. See page 37.

We Will Prepay All Express Charges to any point in U. S. A. or Canada on orders from this book amounting to $5 or more. On all orders amounting to less than $5, we will prepay the express charges if purchaser, in making remittance, will add 10 per cent to the total amount of the order

NOTE.—See Special Collections on page 41

HARDY HYBRID PERPETUAL ROSES

FOUR SUPERIOR HYBRID PERPETUAL ROSES

THE CREAM OF THIS SPLENDID CLASS

★**PAUL NEYRON, the largest Pink, see page 40**
★**ULRICH BRUNNER, a most popular Red, see page 40.**
★**FRAU KARL DRUSCHKI, the finest White, see page 38.**
★**GENERAL JACQUEMINOT, the favorite Crimson, see p. 39.**

Offer No. 141

The entire 4 in one-year size.....65 cts., postpaid
The entire 4 in two-year size.....$1.50 by express
The entire 4 in ★ size.....$2.90 by express

A Choice Set of 12 Hybrid Perpetual Roses

★**Clio.** Flesh-color, shaded rosy pink.
★**Coquette des Alpes.** Milk-white, tinged rose.
★**Eugene Furst.** Velvety crimson, shaded maroon.
★**Francois Levet.** Bright rosy crimson.
★**Giant of Battles.** Brilliant crimson.
★**Gloire Lyonnaise.** Pale lemon; exquisite.
★**John Hopper.** Clear bright rosy pink.
★**Mme. Chas. Wood.** Rich cherry-red.
★**Magna Charta.** Extra-fine flower; rosy pink.
★**Margaret Dickson.** A superb pure white.
★**Mrs. John Laing.** Soft pink; free-flowering.
★**Prince Camille de Rohan.** Dark velvety crimson.

Offer No. 141a

Above 12 in nice 1-yr. plants.....$1.50 postpaid
Above 12 in strong 2-yr. plants.....$4 by express
Above 12 in largest ★ size plants.....$7.35 by express

Seven Selected Hybrid Perpetual Roses

★**American Beauty.** Deep pink to crimson.
★**Anna de Diesbach.** Brilliant carmine-pink.
★**Ball of Snow.** Pure white, sometimes tinged pink.
★**Captain Hayward.** Perfect form; bright crimson-carmine.
★**J. B. Clark.** Intense deep scarlet.
★**La Reine.** Beautiful clear rosy pink.
★**Prince Camille de Rohan.** Very dark velvety crimson.

Offer No. 141b

These 7 selected H. P. Roses in 1-yr. size.....90 cts. postpaid
These 7 selected H. P. Roses, strong 2-yr. size..$2.35 by express
These 7 selected H. P. Roses, strong ★ size.....$4 by express

These specially priced sets save you time and money

Six Constant Blooming Hybrid Perpetual Roses

FOR GENERAL PLANTING

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★**Mme. Charles Wood.** Rich cherry-red.
Oakmont. Fine peach-pink color.
Mme. Masson. Rich crimson; fine form.
★**Charles Wagner.** Clear, bright red.
★**Frau Karl Druschki.** The finest white.

Constant Blooming Hybrid Perpetual Roses are something out of the usual. These don't bloom all the time—but most of this list bloom so frequently and abundantly that they will more than please every one who plants them. The flowers are large, full and deep; bright rich colors and deliciously sweet.

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Rose plants sent by your firm to my address reached me promptly and in splendid condition; **the finest two-year-olds that I have ever known sent out by any nurserymen, and as I have bought largely from most of the leading Rose-growers of the country I am qualified to judge.** It is a great pleasure just to look at them and see them take so kindly their transference to my grounds. Wishing you a world-wide prosperity,
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THE BEST ROSES FOR AMERICA

With Which Is Combined the Fifth Edition of Our Booklet "How to Grow Roses"

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Abbreviations Used.—T., Everblooming Teas; H.T., Hybrid Teas; B.C., Bourbon, Bengal and China; Cl.B.C., Climbing Bourbon, Bengal and China; H.P., Hardy Hybrid Perpetuals; C.T., Climbing Teas; C.N., Climbing Noisette; H.C., Hardy Climbing; M., Moss; T.P., Tea Polyantha; P., Polyantha or Fairy; Rug., Rugosa; W., Wichuraiana or Memorial; H.R., Hybrid Rugosa; C.H.T., Climbing Hybrid Teas; N., Noisette,; Hy. Briar, Hybrid Briar; D., Damask; S.B., Scotch Briar; A.B., Austrian Briar.

VARIETY	CLASS	Page	1-yr.	2-yr.
			cts.	cts.
Ada Carmody	T.	18	10	30
Admiral Schley	H. T.	23	15	35
Agrippina	B. C.	27	10	30
★Alba Rubrafolia	H. W.	31	15	35
★Alberic Barbier	W.	33	15	40
Alfred Colomb	H. P.	38	15	40
★Alice Aldrich	H. R.	35	15	35
★Alister Stella Gray	C. T.	28	15	35
Al'nce, Franco-Russe	T.	18	15	35
★American Beauty	H. P.	38	25	50
★American Beauty, Cl.	C. H. P.	34	50	$1
★American Pillar	H. C.	42	20	40
★Anna de Diesbach	H. P.	38	15	40
Anna Oliver	T.	17	15	35
Anny Muller	P.	26	25	45
Archduke Charles	B. C.	27	15	35
Aurora	H. T.	21	20	40
★Baby Dorothy	P.	26	20	40
★Baby Rambler, Crim.	P.	26	20	45
★Baby Rambler, Pink	P.	26	20	40
★Baby Rambler, White	P.	26	20	45
★Ball of Snow	H. P.	38	15	35
Baron de Bonstetten	H. P.	39	15	40
Baroness von Ittersum	H. C.	13	$1	
Baroness Rothschild	H. P.	39	20	50
Beaute Inconstante	T.	17	15	35
Beauty of Rosemawr	B. C.	27	25	50
Belle Normandy	H. P.	39	15	35
★Bessie Brown	H. T.	22	20	40
Betty	H. T.	24	20	40
Betty Berkeley	T.	19	10	30
★Birdie Blye	H. C.	29	20	40
Blanche Moreau	M.	36	20	40
★Blue Rose	H. C.	37	20	45
★Blumenschmidt	T.	15	15	40
★Bon Silene	T.	19	15	35
★Bride	T.	18	15	35
Bridesmaid	T.	17	15	35
★Bridesmaid, Climbing	C. T.	30	15	40
★Burbank	C.	27	15	35
Cabbage	D.	36	10	35
Canadian Belle	T.	18	15	35
★Captain Hayward	H. P.	39	15	40
Cardinal	H. T.	23	15	35
Catherine Mermet	T.	17	15	40
Cecile Brunner	P.	26	10	35
Cecile Brnnner, Climb.	C. P.	29	15	35
Chameleon (E. Gonin)	T.	18	15	35
★Charles Dingee	T.	17	25	50
★Charles Wagner	H. P.	39	15	35
Chateau de Clos Vougeot	H. T.	23	20	40
Cherokee		37	15	40
Cherry Ripe	H. T.	23	20	40
Cheshunt Hybrid	H. P.	39	15	40
Christine Wright	W.	34	75	1.50
Chromatella	C. T.	30	15	40
Climbing Rosea 28 to 34				
★Clio	H. P.	39	15	40
Cloth of Gold	C. T.	30	15	40
Clothilde Soupert	T. P.	26	10	35
★Clothilde Soupert, Cl.	C. T. P.	29	15	35
★Col. R. S. Williamson	H. T.	42	20	45
Comtesse Icy Hardegg	H. T.	23	25	50
Comtesse Riza du Parc	T.	19	15	35
Comtesse Sophy Torby	T.	19	10	30
Comte Amede de Foras	T.	18	10	30
Conrad F. Meyer	H. R.	35	25	50
★Coquette des Alpes	H. P.	39	15	40
Coquette de Lyon	T.	18	15	35
Corallina	T.	19	15	35
Corinna	T.	17	10	30
Cornelia Cook	T.	18	10	30
Countess Annesley	H. T.	21	15	35
★Countess of Gosford	H. T.	21	25	50
Count Zeppelin	H. C.	13	$1	
★Crimson Rambler Everblooming	H. C.	28	25	50
David Pradel	T.	19	10	30
Dean Hole	H. T.	21	20	40
Devoniensis	T.	18	15	35
★Devoniensis, Climbing	C. T.	30	15	35
Dr. Grill	T.	17	15	35
★Dr. W. Van Fleet	H. C.	34	25	50
★Dorothy Perkins	H. C.	33	15	35
★Dorothy Perkins, White	H. C.	33	20	45
Douglas	B. C.	27	10	30
★Duchesse de Brabant	T.	17	15	35
★Duchess of Albany	H. T.	21	15	40
Duchess of Wellington	H. T.	24	35	75
Dutch Beauty	H. T.	12	50	$1
★Ecarlate	H. T.	15	25	50
Edward Mawley	H. T.	12	$1	
Elizabeth Barnes	H. T.	21	25	50
Emile Gonin	T.	18	15	35
★Empress of China	H. C.	28	15	35
Enchantress	T.	18	15	35
Ernest Metz	T.	17	10	30
★Etoile de France	H. T.	15	20	40
★Etoile de Lyon	T.	15	15	40
Etoile de Mai	P.	26	10	35
Eugene Boullet	H. T.	12	$1	
★Eugene Furst	H. P.	39	15	40
Evangeline	H. W.	31	15	40
★Excelsa	W.	33	25	50
★Farquhar	H. C.	34	15	35
Florence E. Coulthwaite	H. T.	22	25	50
★Florence Pemberton	H. T.	22	20	40
★Flower of Fairfield	H. C.	28	25	50
Frances E. Willard	T.	18	15	35
★Francois Levet	H. P.	39	15	40
★Frau Karl Druschki	H. P.	38	25	50
Frau Lila Rautenstraugh	H. T.	24	15	35
★Fr. Von Marschall	T.	19	25	50
★Gainsborough	H. T.	21	15	40
★Gardenia	H. W.	31	15	35
General Gallieni	T.	19	10	30
★General Jacqueminot	H. P.	39	20	40
★General MacArthur	H. T.	14	20	45
General R. E. Lee	T.	19	10	30
George C. Waud	H. T.	23	35	65
★Giant of Battles	H. P.	39	15	40
Gloire de Dijon	C. T.	30	15	40
Gloire de Margottin	H. P.	39	15	35
★Gloire Lyonnaise	H. P.	39	20	40
★Glory of Mosses	M.	36	20	40
Glory of Paris	H. P.	38	15	40
Golden Gate	T.	18	15	35
★Golden Rambler	C. T.	28	15	35
Grace Molyneux	H. T.	24	20	45
Green Rose	B. C.	37	15	40
Gruss an Aachen	P.	13	$1	
★Gruss an Teplitz	H. T.	42	15	35
★Harrison's Yellow	A. B.	36		50
★Hector Mackenzie	H. T.	14	25	50
Helen Good	T.	17	20	40
★Helen Gould	T.	15	20	45
★Henry Martin	M.	36	20	40
Henry M. Stanley	T.	17	10	30
★Hermosa	B. C.	27	15	40
★Hermosa Crimson	H. T.	42	15	35
★Hiawatha	H. C.	34	15	40
Hugh Dickson	H. P.	39	25	50
Isabella Gray	C. T.	30	15	35
Isabella Sprunt	T.	19	15	35
Ivory	T.	18	10	30
James Sprunt	C. T.	29	15	35
★J. B. Clark	H. P.	39	20	40
J. B. Varonne	T.	19	15	35
★Jeanette Heller	T.	17	25	50
Jean Liabaud	H. P.	39	15	35
★John Hopper	H. P.	40	15	40
John Keynes	H. P.	40	15	40
Jonkheer, J. L. Mock	H. T.	12	35	75
Jubilee	H. P.	40	15	40
Juliet	H. B.	12		1.50
★Kaiserin Aug. Victoria	H. T.	15	15	35
Kaiserin Aug., Climb.	C. H. T.	28	15	40
Kaiserin Goldifolia	H. T.	22	25	50
★Killarney	H. T.	20	25	50
Killarney, Climbing	C. H. T.	28	25	50
★Killarney, White	H. T.	42	25	50
Lady Alice Stanley	H. T.	13	50	$1
★Lady Gay	H. C.	32	15	35
★Lady Hillingdon	T.	42	35	60
★Lady Roberts	T.	42	20	40
Lady Ursula	H. T.	21	20	40
★La France	H. T.	20	20	40
★La France, Red	H. T.	20	15	40
La France, Striped	H. T.	20	15	40
★La France, White	H. T.	20	15	40
La France, Yellow	H. T.	20	15	40
Lamarque	C. T.	30	10	30
★La Reine	H. P.	40	15	35
★La Tosca	H. T.	21	20	45
Laurent Carle	H. T.	23	20	40
Lena	T.	19	20	45
★Leonie Lamesch	P.	37	20	45
Leopold Premier	H. P.	40	15	35
Letty Coles	T.	17	10	35
Leuchtfeuer	H. T.	13	25	50
Liberty	H. T.	23	20	40
Lucullus	B. C.	27	10	30

★ See pages 10 and 11

COMPLETE INDEX, continued

VARIETY	CLASS	Page	1-yr.	2-yr.
			cts.	cts.
Lyon-Rose	H. T.	21		75
Macartney		37	25	50
Mme. Abel Chatenay	H. T.	21	15	40
Mme. Alfred Carriere	C. H.P.	29	15	40
★Mme. Camille	T.	17	15	35
Mme. Caroline Kuster	T.	19	15	35
★Mme. Caroline Testout	H. T.	14	15	40
Mme. Charles de Luze	H. T.	22	20	45
★Mme. Charles Wood	H. P.	40	15	40
Mme. C. P. Strassheim	T.	19	15	35
Mme. de Vatrey	T.	19	10	30
Mme. de Watteville	T.	18	15	35
Mme. Driout	C. H. T.	29	20	40
Mme. Elie Lambert	T.	18	10	30
★Mme. Eugene Marlett	B. C.	42	20	45
★Mme. F. Kruger	T.	17	15	35
Mme. Hoste	T.	19	15	35
Mme. Jean Dupuy	T.	17	15	35
Mme. Jenny Gillemot	H. T.	24	20	45
Mme. Joseph Schwartz	T.	18	10	30
Mme. J. Gravereaux	C. T.	28	20	40
Mme. J. Phillips	T.	19	15	35
Mme. Jules Grolez	H. T.	21	15	35
Mme. J. W. Budde	H. T.	23	15	40
Mme. Lambard	T.	17	15	35
Mme. Leon Pain	H. T	21	15	40
Mme. Margottin	T.	19	15	35
Mme. Masson	H. P.	40	15	40
Mme. Maurice de Luze	H. T.	21	20	45
★Mme. Melanie Soupert	H. T.	14	15	40
★Mme. Norbert Levavasseur	P.	26	20	45
Mme. Olga	T.	18	10	30
Mme. P. Euler	H. T.	21	25	50
★Mme. Plantier	H. P.	36	15	40
Mme. Ravary	H. T.	24	20	45
Mme. Rene Gerard	T.	19	15	35
★Mme. Schwaller	H. T.	21	15	40
Mme. Vermorel	T.	17	10	30
Mme. Von Bock	T.	18	20	40
★Mme. Wagram	C. H. P.	29	15	35
Mme. Welche	T.	19	15	35
★Mlle. Helena Gambier	H. T.	24	20	45
★Maddalena Scalarandis	B. C.	27	15	35
★Magna Charta	H. P.	40	15	40
★Magnafrano	H. T.	23	20	45
★Maman Cochet, Pink	T.	16	15	35
★Maman Cochet, Red	T.	16	20	45
★Maman Cochet, White	T.	16	15	35
Maman Cochet, White Climbing	C. T.	29	35	$1
★Maman Cochet, Yellow	H. T.	16	20	45
★Maman Levavasseur	P.	26	15	40
Manda's Triumph	H. W.	31	15	40
Marchioness of Lorne	H. P.	40	20	45
Marechal Niel	C. T.	30	15	40
★Margaret Dickson	H. P.	40	20	45
Marie Guillot	T.	18	15	35
Marie Lambert	T.	19	10	30
Marie Pavie	P.	26	20	45
★Marie Van Houtte	T.	15	15	35
Marion Dingee	T.	19	10	30
Marquise de Querhoent	H. T.	24	15	35
Marquise de Sinety	H. T.	12	$1	
Marshall P. Wilder	H. P.	40	15	40
Mary, Countess of Ilchester	H. T.	23	50	$1
Max Hesdorffer	H. T.	22	20	45
★May Queen	H. C.	34	10	30
Medea	T.	19	10	30
Memorial Roses	H. W.	31		
★Meteor	H. T.	23	15	40
★Meteor, Climbing	C. H. T.	28	15	35
Microphylla, Red		37	20	45
Mignonette	P.	26	10	30
★Minnehaha	H. C.	34	25	50
Miss Alice de Rothschild	T.	12	50	
Miss Messman	C. P.	13	75	1.50
Molly S. Crawford	T.	18	20	45
Mosella	T. P.	26	15	35
Mosella, Climbing	C. T. P.	29	25	50
Moss Roses	M.	36		
Mousseline	M.	36	20	40
Mrs. Aaron Ward	H. T.	24	25	50
★Mrs. A. R. Waddell	H. T.	22	25	50
★Mrs. B. R. Cant	T.	19	20	45
Mrs. David Jardine	H. T.	22	20	45
Mrs. David McKee	H. T.	24	15	40
Mrs. George Shawyer	H. T.	13	50	
Mrs. Harold Brocklebank	H. T.	22	25	50
Mrs. Harvey Thomas	H. T.	24	15	40
★Mrs. John Laing	H. P.	40	15	40
Mrs. Myles Kennedy	T.	18	25	50
Mrs. Peter Blair	H. T.	24	20	45
Mrs. Robert Garrett	H. T.	22	15	40
Mrs. Robert Peary	C. H. T.	28	15	40
Mrs. R. G. Sharman Crawford	H. P.	40	20	45
Mrs. Taft	P.	26	20	45
Mrs. Theodore Roosevelt	H. T.	22	20	45
Muriel Grahame	T.	19	15	35
★My Maryland	H. T.	42	25	50
Natalie Bottner	H. T.	13	$1	
Nellie Johnstone	T.	17	20	40
★New Century	H. R.	35	20	40
Nita Weldon	T.	18	25	50
★Northern Light	H. C.	34	10	30
Nova Zembla	R.	35		50
Oakmont	H. P.	40	15	40
★Oliva	H. T.	22	20	45
★Orleans	P.	42	25	50
★Papa Gontier	T.	19	15	35
★Paul Neyron	H. P.	40	20	40
★Paul Neyron, Climbing	C. H. P.	29	15	35
Peerless	H. T.	22	25	50
Perle des Jardins	T.	19	15	35
Perle des Jaunes	T.	19	15	35
Pernet's Triumph	H. T.	24	15	40
Persian Yellow	A. B.	36		50
★Philadelphia	H. C.	32	20	40
Phyllis	P.	26	15	35
Pillar of Gold	C. T.	29	15	40
Pink Memorial (Dbl.)	W.	31	15	35
Polyanthas	P.	26		
★Prince Cam. de Rohan	H. P.	40	15	40
Prince of Bulgaria	H. T.	22	20	45
Princess Adelaide	M.	36	20	40
Princess Bonnie	H. T.	24	15	35
Princess de Sagan	T.	19	15	35
Princess Hohenzollern	T.	19	15	35
Princess Luxembourg	P.	26	10	30
Prof. C. S. Sargent	W.	31	25	50
Queen Beatrice	H. T.	22	15	40
Queen Mab	B. C.	27	15	35
Queen Olga of Greece	T.	17	15	35
Queen's Scarlet	B. C.	27	15	35
Queen, The	T.	18	15	35
★Radiance	H. T.	15	25	50
Rainbow	T.	17	15	35
★Rambler Roses, Yel., Crim., Pk., White	H. C.	34	15	35
Rayon d'Or	H. T.	12		2.50
Red-Leaved Memorial	H. W.	31	15	35
Reine Marguerite d' Italie	H. T.	24	25	50
★Reine M. Henriette	C. T.	29	15	40
Renee Wilmart Urban	H. T.	22	35	60
Rhea Reid	H. T.	24	20	45
Richmond	H. T.	24	15	40
★Roger Lambelin	H. P.	37	20	45
Rosa Rubiginosa	H. C.	36	20	40
★Rosa spinosissima, Red	S. B.	36	20	45
Rosa spinosissima, White	S. B.	36	20	45
Rose d'Evian	T.	19	15	35
Roseraie de l'Hay	R.	35		75
★Ruby Queen	H. C.	34	10	30
Rugosa alba	R.	35	15	35
★Rugosa magnifica	H. R.	35	25	50
Rugosa rubra	R.	35	15	35
★Safrano	T.	19	15	35
Santa Rosa	B. C.	27	10	30
Scotch Roses	S. B.	36	20	45
Shower of Gold	W.	13	50	$1
Silver Moon	W.	31	35	
★Sir Thomas Lipton	H. R.	35	20	50
Snowstorm	C. P.	26	15	35
★Soleil d'Or	A. B.	36		50
Solfaterre	C. T.	30	10	30
★Sombrieul	T.	18	15	35
Souv. de Cath. Guillot	T.	19	15	35
★Souv. de la Malmaison	B. C.	27	15	35
Souv. de la Malmaison Climbing	C. B. C.	29	15	40
Souv. de P. Leperdrieux	R.	35	20	75
★Souv. de P. Notting	T.	15	20	40
Souv. du Pres. Carnot	H. T.	22	15	40
Souv. of Wootton, Climb.	C. H. T.	29	15	40
Striped Reine Marie Henriette	C. T.	29	20	40
Sulphurea	T.	19	10	30
Sunburst	H. T.	13	$1	
★Sun of Gold	A. B.	36		50
Sunrise	T.	17	15	35
Sunset	T.	19	15	35
Sweet Briar	H. C.	36	20	40
★Sweetheart	H. C.	34	15	35
★Taft Rose	H. T.	42	35	75
★Tausendschon	H. C.	34	20	40
★Thousand Beauties	H. C.	34	20	40
Tree Roses		11		
★Trier	H. C.	34	15	40
★Ulrich Brunner	H. P.	40	15	40
Uncle John	T.	19	10	30
★Universal Favorite	H. W.	31	15	35
★Veilchenblau	H. C.	37	20	45
Veluwezoom	H. T.	12	50	$1
★Vick's Caprice	H. P.	37	20	45
★Violet Blue	H. C.	37	20	45
★Virginia R. Coxe	H. T.	42	15	35
Viridiflora	B. C.	37	15	40
Walter Speed	H. T.	24	50	$1
W. E. Lippiatt	H. T.	24	50	$1
★Wellesley	H. T.	15	15	40
★White Am. Beauty	H. P.	38	25	50
★White Century	H. R.	35	20	50
★White Dorothy	H. C.	33	20	45
★White Killarney	H. T.	42	25	50
★White Maman Cochet	T.	16	15	35
★White Maman Cochet, Climbing	C. T.	29	35	$1
Wichmoss	W.	13	$1	
Wichuraiana	W.	31	15	35
★Wm. Allen Richardson	C. T.	30	15	40
★Wm. R. Smith	T.	42	25	50
★William Shean	H. T.	42	20	45
★Winnie Davis	H. T.	22	15	40
Winter Gem	T.	17	15	35
Yellow Cochet	H. T.	16	20	45
Yellow Soupert	T. P.	26	15	35
York and Lancaster	D.	37	50	$1
Zeperinne Drouhin	C. H. P.	34	15	35

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This book will give an account, with 127 illustrations in color, by Alfred Parsons, A. R. A., of the most interesting species of the Roses in the Old and New Worlds. Some natural hybrids, a few first crosses and several old garden Roses have been included, in order to complete the treatment of the subject. Professor Sargent, of the Arnold Arboretum, Harvard University, read the entire manuscript, which owes much to his criticisms and advice. 127 colored plates, etc. **Write for Prospectus.** Edition limited.

ROSES. By The Rev. Joseph H. Pemberton (President of the National Rose Society). We consider this the finest book on Rose-growing for the amateur. 336 pages. Illustrated. Price, $3.50, postpaid.

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★ See pages 10 and 11

"YOU HAVE THE FINEST CANNAS IN THE WORLD I CONGRATULATE YOU"

The above is the comment made upon a visit here by the late Mr. Geo. H. Brown, Landscape Gardener, U. S. Public Buildings and Grounds, Washington, D. C.

To have doubled, and more, the size of a flower;

To have trebled the variety of colors;

To have increased the endurance of the bloom;

To have given bronze foliage to flowers that before had only green,

is, after seventeen years of faithful, enthusiastic hybridizing, the record of **our Vice-President, Antoine Wintzer, America's Canna Wizard.**

To have won for these improved flowers leading awards at the great expositions in America;

To have won for America the majority of the awards against all competing nations of Europe in a two-year international competitive test by the Royal Horticultural Society of England;

To have the superiority of C. & J. Cannas recognized and to have them used by the leading parks of our country;

To have the superiority of C. & J. Cannas recognized and to have them used by the Department of Agriculture;

To have the superiority of C. & J. Cannas recognized and to have them used by the United States Government for beautifying extensively the nation's Capitol and,

To have the superiority of C. & J. Cannas recognized and to have them offered by our fellow florists in their catalogs,

Is evidence enough that C. & J. Improved Cannas are superior.

You get the best only when you order direct from us, the world's foremost originators and introducers of improved Cannas

A Bed of "Mrs. A. F. Conard" (1910)

The Unrivaled Pink Canna

Blooms Unceasingly

(See color-photo on back cover page)

Price $1 and $1.25 each

See page 45 for description

C. & J. Improved Cannas

卐

C. & J. SWASTIKA INDICATES THE VARIETIES ORIGINATED BY THE CONARD & JONES CO.

NOW USED IN THE FOREMOST AMERICAN GARDENS AS

"King of Bedding Plants"

Produce, from June till frost, a mass of brilliant bloom in all imaginable colors and combinations (except blue), in sizes varying from 2½ to 8 and 10 feet high; green or bronze foliage (luxuriant and tropical in effect), with flowers often 8 inches across.

(See our Cannas in natural colors on back cover page)

HOW TO PLANT AND GROW

C. & J. Pedigree Cannas

Up until May 1, we send out our Cannas in Dormant Roots, except the new kinds which we offer only in potted plants. After May 1, we aim to have all kinds ready in potted plants. Price, 5c. each more than Dormant Roots. Dormant Canna Roots may be started indoors during March or April, but should not be set out until weather is settled and the ground warm, usually May or June in this latitude. When planting Dormant Roots do not set too deep. The eye should show a little through the ground when done. Plant in good, rich garden soil mixed with one-half of old, rotted stable manure. Set them about 18 inches apart each way. Water sparingly the first two weeks after planting; when growing freely, water liberally.

C. & J. 1912 NOVELTY CANNAS

The novelties we present this year have been made possible by our Mr. Wintzer's seventeen years of patient work and have been chosen and tested from among thousands of seedlings in our trial-grounds. We have continued our custom of giving Indian names to bronze-leaved varieties.

卐 KATE F. DEEMER
(3 to 4 feet)
The Chameleon-like Canna

The grand flowers open a rich, oriole-yellow which gradually gives place to turkey-red in the center and throat of the flower, in striking contrast with the rest of the blossom which turns almost white. The rich yellow buds on reddish brown stems, combined with the yellow and white flowers surmounting rich green foliage, make a fascinating combination. Strong plants, $2 each, prepaid.

卐 SPLENDOR
(3 to 3½ feet)

The most impressive quality in this Canna is the firm, well-spread-out formation of the flowers, which are an intense scarlet color and very large. It makes 2 or 3 bloom heads on each stalk, insuring flowers practically all the time, as new blooms are constantly appearing before the older flowers fade. "Splendor" is a fitting name to such a magnificent Canna. Green foliage. Strong plants, $2 each, prepaid.

卐 CONOWINGO
(4 to 5 feet)

The color of this flower is, like "Splendor," an intense fiery scarlet, but slightly deeper. Its great attraction, however, and difference from "Splendor," is in the foliage, which is an unusually beautiful plum color at the base, shading to rich olive-green at the tip. The stately flowers are freely produced and stand well above the foliage, thus showing themselves off to good advantage. Strong plants, $2 each, prepaid.

卐 WABASH
(4 feet)
The Bronze-leaved "Rosea gigantea"

Flower is unusually large, petals broad and borne in great abundance well above the magnificent foliage of deep purple-brown.

Well described as "Bronze-leaved Rosea gigantea," for this flower has the same great size and carmine-pink color as that famous novelty, adding the advantage of handsome bronze foliage. Strong plants, $2 each, prepaid.

卐 BEACON
(3 to 3½ feet)

This Canna is notably effective because of its abundance of bloom. The moderate-sized flowers are borne in great impressive heads of rich cardinal-red. When seen in a row or bed the flowers show a mass of bloom that for color effect we think is unparalleled. "Beacon" will be in great demand for landscape work and large beds.

Strong plants, $1 each prepaid.

Offer No. 45. These Five 1912 Novelty Cannas, in nicely started plants, for $8.50, delivered.

C. & J. 1912 "ELITE" COLLECTION

ALL ORIGINATED AND INTRODUCED BY THE CONARD & JONES COMPANY

卐 MRS. ALFRED F. CONARD
(Height 4 feet. Shown in cut opposite)

An entirely new note in Cannas was struck with the introduction in 1910 of this variety. Its exquisite salmon-pink flowers are of largest size, in erect and abundantly furnished heads, so freely produced as to keep a superb showing for months above the rich green foliage. It is worthy to bear the name of the good wife of our late president. Strong plants, from 5-inch pots, $1.25, from 4-inch pots, $1; delivered.

卐 HALLEY'S COMET (3 to 4 ft.)

A striking addition to our galaxy of stars. The plant is a healthy, vigorous grower with green foliage, *and flowers that catch the eye*—large and of blazing scarlet, the throat a pure yellow, and a narrow thread of yellow all round each petal's wavy edge. Strong plants, $1, delivered.

卐 MINNEHAHA (3 to 4 feet)

Blossoms are extra-large and borne in great clusters; color shades through gold and cream to a center of peach-blow pink. "Minnehaha" is an entirely new "break," extremely beautiful and different from any other yet introduced. (See cut, page 47.) *Bronze foliage.* Strong plants, 35 cts. delivered.

New Canna, Mrs. Alfred F. Conard

卐 OLYMPIC (1911) (5 feet)

This magnificent Canna surpasses by a long lead many standard kinds; but more than that it is a distinctly new departure in color, being a most captivating shade of rich orient-red with center flamed a lighter shade and dappled carmine. Individual blossoms are of the largest size, and the huge twenty-flowered clusters make *heads* that are *simply immense.*

The color effect presented by "Olympic" is new in Cannas and most fascinating. Strong plants, $2, delivered.

卐 GLADIOFLORA (3½ feet)

Remarkable for the unusual shape of the flowers, which look like large gladioli. Petals are rounded and so wide they overlap each other. Color is crimson, changing to carmine-rose, edged with gold. A beautiful variety. Strong plants, 35 cts. each, postpaid.

卐 WILLIAM SAUNDERS (4 ft.)

Flowers often 5 inches across, are bright scarlet, produced in great clusters on branching stems. *Bronze foliage.* It is a strong, vigorous grower and self-cleaning, which means flowers always fresh from June till frost. Strong plants, 35 cts. each, postpaid.

Offer No. 45a. The above 6 new, high-class Cannas, each one FIRST in its class and color, in strong plants, ready May 1, for $4.50, prepaid.

卐 Indicates varieties originated and introduced by us

CANNAS—STANDARD VARIETIES

WHITE AND YELLOW SHADES

卐 **Alsace.** 3½ ft. Has creamy white flowers. Excellent for bedding; free bloomer. 15 cts., postpaid.

卐 **Brilliant.** 4 ft. Flowers of medium size, borne in solid, regular trusses; pure golden yellow with two curling tongue-like petals of fiery red that dart from the center. 20 cts., postpaid.

卐 **Buttercup.** 3 ft. The best and most beautiful pure bright, deep canary-yellow Canna in existence. 20 cts., postpaid.

卐 **California.** 4 ft. A pure, rich orange-gold, *no other like it.* Has a good habit of growth; large flowers. 15 cts., postpaid.

卐 **Cloth of Gold.** 3 ft. Beautiful, pure orange, tinted with gold and coppery red. *Bronze foliage.* 20 cts., postpaid.

Comte de Bouchard. 4½ ft. Golden yellow flowers, spotted red. Splendid when planted in solid beds. 15 cts., postpaid.

卐 **Coronet** (Improved). 3 ft. Brilliant canary-yellow. Has large flowers in long, full spikes; bright and showy. 15 cts., postpaid.

Director Holtze. 3 ft. Bright yellow with very faint dots of rose. A good yellow bedder. 15 cts., postpaid.

卐 **Dr. Nansen.** 2½ ft. The real best *dwarf* yellow there is. A constant and abundant bloomer. 15 cts., postpaid.

Eldorado. 3½ ft. Bright golden yellow flowers, faintly dotted with red. A profuse bloomer. 15 cts., postpaid.

Elizabeth Hoss. 3½ ft. Bright red dots on pure yellow ground. An excellent variety. 15 cts., postpaid.

Florence Vaughan. 3½ ft. Rich golden yellow, thickly spotted with bright red. 15 cts., postpaid.

卐 **Gladiator.** 5 ft. Color is yellow, spotted with red. A strong, vigorous grower, with fine green foliage, and large heads of flowers that stand the storms and hot sunshine better than any other Canna. It blooms continually and is one of the finest varieties we offer. (See cut.) 20 cts., postpaid.

卐 **Mont Blanc, Improved.** White. See page 98.

卐 **Queen of Holland.** 3 ft. Foliage very dark green, edged with bronze. Flowers deep, rich orange. 15 cts., postpaid.

NOTE.—Prices named are for dormant roots. Potted plants will be ready May 1. Price, 5c. each additional. All postpaid.

A SMALL SECTION OF A C. & J. CANNA FIELD THIS IS MT. BLANC NOTE THE QUANTITY OF BLOOM

PINK SHADES

卐 **Betsy Ross.** 3 ft. One of the most beautiful of all pink Cannas yet introduced. In great demand. 25 cts., postpaid.

卐 **Eastern Beauty.** 4 ft. Flowers a charming shade of light salmon and orange, changing after two or three days to an attractive flesh-pink. *Bronze foliage.* 15 cts., postpaid.

卐 **Evolution.** 4 ft. Flowers rich golden yellow; shading to a center of beautiful blush-pink; very attractive. *Bronze foliage.* 15 cts., postpaid.

卐 **Hiawatha.** 3 ft. *Bronze foliage.* Large flowers with broad, crimped petals. Color delicate rosy pink, with border of clear cerise. 25 cts., postpaid.

卐 **Louise.** 5 ft. Large flowers of soft rose-pink, delicately dappled and streaked with red; blooms abundantly. 15 cts., postpaid.

卐 **Luray.** 4 ft. Splendid large heads of gorgeous flowers; clean, bright pink; excellent for massing. 15 cts., postpaid.

卐 **Martha Washington.** 3 ft. The flowers are extra-large, often measuring over 5 inches across. Color clear, bright rose-pink. A prodigious bloomer. 15 cts. postpaid.

卐 **Rosea gigantea.** Beautiful pink. See page 98.

卐 **Rosemawr.** 3 ft. Beautiful rosy pink with a throat of gold. Flowers are borne in large trusses and are very lasting. 15 cts., postpaid.

卐 **Shenandoah.** 4 ft. Waxy rose-pink flowers and *rich dark foliage*; highly ornamental. 15 cts., postpaid.

卐 **Venus.** 4 ft. The color is a gay, rosy pink with a mottled border of creamy yellow. It blooms splendidly with heads erect and flowers bright, because the old ones drop off as fast as the new ones come. 15 cts., postpaid.

卐 **Wawa.** 3 ft. A new shade of pure, soft pink and indescribably lovely. An immense bloomer. 25 cts., postpaid.

NOTE.—Prices named are for dormant roots. Potted plants will be ready May 1. Price, 5c. each additional, all postpaid.

卐 Indicates varieties originated and introduced by The C. & J. Co.

STANDARD CANNAS, continued

RED SHADES—LIGHT AND DARK

卐 **Improved Black Beauty.** 5 ft. The *bronze foliage* is almost as fine as original Black Beauty. Flowers are large and a brilliant red. 25 cts., postpaid.

卐 **Black Prince.** 5 ft. Very large flowers of intense, deep velvety maroon; a strong, erect grower; green foliage with *mahogany-colored stems.* 20 cts., postpaid.

卐 **Black Warrior.** 3 to 3½ ft. A very rich, dark maroon; nearest black we know; blooms freely. 20 cts., postpaid.

卐 **Brandywine.** 3½ ft. *Very dark foliage,* topped with a magnificent display of brilliant red flowers. 25 cts., postpaid.

卐 **Chautauqua.** 4 ft. Flowers pure, rich scarlet, intensely vivid; luxurious *bronze foliage.* 20 cts., postpaid.

Comte de Sachs. 4 ft. Clear crimson-scarlet and carried well above the foliage. 15 cts., postpaid.

David Harum. 3 ft. Bright vermilion-scarlet mottled with deep red. *Bronze foliage.* 15 cts., postpaid.

卐 **Duke of Marlboro.** 4 ft. Dark, rich velvety crimson; fine, shapely flowers in large, well-filled trusses. 15 cts., postpaid.

Egandale. 4 ft. A fine, *bronze-leaved* variety; pretty cherry-red flowers, borne well above the foliage; handsome. 15 cts., postpaid.

Express. 2½ ft. Scarlet-crimson, a shade lighter than Philadelphia. 15 cts., postpaid.

卐 **Favorite Improved.** 4 ft. Flowers rich, purplish red; much admired by some visitors to our grounds. 25 cts., postpaid.

卐 **George Washington.** 3½ ft. Deep velvety crimson, beautifully shaded; flowers large. 15 cts., postpaid.

卐 **Giant Crimson.** 4½ ft. One of the brightest and best. Good for center of beds. 15 cts., postpaid.

卐 **Jupiter.** 6 ft. Furnished right down to the base with an abundance of *deep purple foliage,* some leaves 1 foot wide and 3 feet long; rich red flowers. 25 cts., postpaid.

King Humbert. 4 ft. Has flowers as large as the largest of the orchid-flowering Cannas. Bright orange-scarlet streaked with crimson. *Foliage is bronze* with brownish green stripes; large, thick and leathery. A strong, robust grower. 20 cts. postpaid.

卐 **Meteor.** See page 98.

Mount Etna. 4 ft. Magnificent *dark purple foliage*; large, bold, erect trusses; flowers intense brilliant crimson. 15 cts., postpaid.

Mrs. Geo. A. Strohlein. 6 ft. Flowers of amaranth-red; *large bronze foliage.* 15 cts., postpaid.

Patrie. 4 ft. Light crimson; good planted either singly or in masses. 15 cts., postpaid.

卐 **Philadelphia.** 3 ft. One of the most satisfactory dwarf crimson Cannas yet introduced. 15 cts., postpaid.

卐 **Pillar of Fire.** 6 to 7 ft. The giant of its class; flowers bright crimson-scarlet, borne in erect spikes like blazing torches; continuous bloomer. 15 cts., postpaid.

Pres. Cleveland. 3 ft. Large flowers of rich, bright orange-scarlet. 15 cts., postpaid.

卐 **Pres. McKinley.** 2½ ft. Deep, rich crimson flowers; beautifully formed. A compact grower. 15 cts., postpaid.

Triumph. 3 ft. A handsome shade of deep, rich crimson, held erect on fine, well-built trusses, and strong stems. A constant bloomer. 15 cts., postpaid.

NOTE.—Prices named are for dormant roots. Potted plants ready May 1. Price, 5c. each extra.

VARIEGATED

卐 **Chameleon.** 5 ft. Flowers change color; they open a rich orange striped with red, then turn to yellow and rose-pink 20 cts., postpaid.

卐 **Duke of York.** 4½ ft. One of the largest, and blooms prodigiously. Pink, with creamy throat and edged with a border of gold. 30 cts., postpaid.

Gov. Roosevelt. 4 ft. A distinct variety. In some petals the coloring runs in even bands of red and yellow, other petals are entirely red and sometimes the whole flower is red 15 cts., postpaid.

Madame Crozy. 2½ ft. Popular and valuable; rich orange-scarlet flowers, edged bright golden yellow. 15 cts., postpaid.

卐 **Niagara** (Crimson and Gold). 3 ft. Great, handsome trusses; broad, thick, durable petals; rich, deep crimson with a wide, irregular border of deep golden yellow. 20 cts., postpaid.

Souvenir d'Antoine Crozy. 2½ ft. Beautiful red, bordered with golden yellow. 15 cts., postpaid.

卐 **Striped Beauty.** 3 ft. Flowers are canary-yellow and solid buff, very prettily streaked with lines of rich, glowing crimson. 15 cts., postpaid.

Offer No. 47

ONE EACH OF THE FOLLOWING 8 CHOICE CANNAS

CALIFORNIA (orange)
LOUISE (rose-pink)
DUKE OF MARLBORO (crimson)
PATRIE (light crimson)
WYOMING (orchid-flowering orange)
GLADIATOR (yellow and red)
VENUS (pink, yellow edge)
KING HUMBERT (scarlet)

THE ENTIRE **8** in Dormant Roots for.....$1.00 POSTPAID
or Potted Plants (after May 1st)..... 1.25 POSTPAID

NOTE.—Prices named are for dormant roots. Potted plants ready May 1. Price, 5c. each extra.

See Special Selections for Beds, page 49

Entrance to The C. & J. Co.'s Nurseries. Minnehaha (see offer page 45) in foreground

GIANT ORCHID-FLOWERING LILY CANNAS

These Cannas are in a class by themselves, because of their wonderful size, and the rare and beautiful formation of their flowers, suggestive of the beauty of the tropical orchids. With their height of 6 to 7 feet, they tower above the average Canna, and the luxuriant foliage is as large as elephants' ears. A single blossom of "Louisiana" often measures more than 7 *inches across.* Under a very hot sun the fine silken petals of the average orchid-flowering Cannas sometimes show a tendency to wilt, but we feel that we have largely overcome this in our latest introductions, which have still the exquisitely formed flowers, and, at the same time, petals of such excellent substance that the hot sun does not affect them.

FOUR OF THE LATEST AND BEST

卐 Mrs. Carl Kelsey. 6 to 7 ft. Foliage green with a narrow edge of purple, and with erect, full heads of enormous flowers, each one wider than this page. Orange-scarlet, flaked and striped with golden yellow; petals wavy edged. We know of no other Canna so marvelously marked—an ornament to any garden. (See illustration.) 25 cts., postpaid.

卐 New York. The foliage alone reaches up to 5 feet high, the leaves are large and broad and stand quite erect, thus showing their deep, *rich, purple-plum color* on both sides. Has five or six stalks of flowers at once on every well-fed plant, with five petals 5 to 6 or 7 inches across. Color almost scarlet, and all above the foliage. 25 cts., postpaid.

Uncle Sam. Received an award of merit from the Royal Horticultural Society of England, and a bed of it was planted on the grounds of the White House, Washington, D. C. It is very stately in appearance and bears enormous bunches of brilliant orange-scarlet flowers. Height, 6 to 7 feet. 20 cts., postpaid.

Giant-Flowering Purple-Foliaged Canna, Wyoming

One of the most majestic Cannas. Blossoms orange-colored, true orchid-shape, with large, rounded petals that flap and flutter in the breeze like glistening silken flags. Height 7 feet. 15 cts., postpaid.

FROM AN EXPERT WHO KNOWS CANNAS

2176 January 19, 1911

Gentlemen: I have grown your new Cannas for many years at Austin, Texas, and the "Louisiana" is the most successful *so far as tried.* Yours truly,

H. B. BECK
University of Texas, Austin, Tex.

Gentlemen: March 28, 1911

The Louisiana Canna Lily I got from you last spring was the most beautiful Canna I ever saw. It had three bloom stalks nine feet high and was just loaded all summer and autumn with flowers. MRS. J. L., Anabel, Mo.

NOTE.—When our friends try "Mrs. Carl Kelsey" Canna, they will find it equal, if not superior, to "Louisiana."

Offer No. 48 Above 4 in Dormant Roots, 75c., postpaid; or after May 1 in plants for 90c., postpaid.

STANDARD VARIETIES

Allemania. 5 ft. A splendid variety. The outer petals are bright scarlet with a broad yellow border, the inside colors being scarlet and dark red, beautifully mottled and variegated. 15 cts., postpaid.

Austria. 5 ft. Flowers 6 to 7 inches across; pure golden yellow; a vigorous grower. 15 cts., postpaid.

Burbank. 4½ ft. A giant in size with nearest approach to semi-double flowers; beautiful, rich canary-yellow, the throat finely spotted crimson. 15 cts., postpaid.

Indiana. 6 ft. Glistening golden orange, daintily marked and striped with red. Single blossoms often 7 inches across. 15 cts., postpaid.

Italia. 4 ft. Center brilliant red, petals widely bordered with clear yellow; striking and handsome. 15 cts. each, postpaid.

卐 Grand Prize Canna, Louisiana. 7 ft. At the Louisiana Purchase Exposition, St. Louis, 1904, where all the finest Cannas were on exhibition, "Louisiana" was pronounced the finest orchid-flowering kind then in existence. The words of commendation we receive and the magnificent showing of bloom which this great plant makes on our trial-grounds convince us that "Louisiana" will continue to hold its lead for some years yet. The plant is a vigorous grower, producing a thick mass of glossy green foliage; its flowers are often more than 7 inches across, and every inch a vivid scarlet. It blooms tremendously, often four or five stalks flowering at once. 15 cts., postpaid.

Mrs. Kate Gray. 5 ft. Flowers 6 inches across; color, a splendid shade of rich orange-scarlet, finely flaked and streaked with golden yellow tints. 15 cts., postpaid.

Pennsylvania. 6 ft. The flowers are pure, deep scarlet, of immense size. A most excellent sort. 15 cts., postpaid.

Offer No. 48a One each above 8, in Dormant Roots, 90c., postpaid. After May 1, plants for $1.20, postpaid.

Prices named are for dormant roots. Potted plants ready May 1, price, 5c. each extra.

卐 C. & J. SWASTIKA INDICATES THE VARIETIES ORIGINATED BY THE CONARD & JONES COMPANY

A CANNA BED LIKE THIS ON YOUR LAWN FOR $3

C. & J. 1912 "PILLAR OF FIRE" CANNA BED

7 **Pillar of Fire.** Rich scarlet flowers, for center and first circle.
12 **Elizabeth Hoss.** Pure, rich yellow, for second circle.
18 **Souv. de A. Crozy.** Red, bordered yellow, for outside circle.
48 **Achyranthus.** A beautiful edging plant.

These 85 plants bought separately would cost over $10, but you can get the bed complete, as follows:

A For a bed 10 feet across we omit Achyranthus border, and will send 37 Cannas in strong roots, postpaid, **$3.00**

B These 37 Cannas in well-started plants by express.. **$4.50**

C For a bed 12 feet across, 37 strong Canna roots and 48 Achyranthus plants, the 85 delivered free for.. **$5.50**

D For a bed 12 feet across, 37 well-started Cannas and 48 Achyranthus plants, the 85 delivered free..... **$7.00**

BED NO. 49. 6 feet across

3 **Gladiator.** For center.
9 **King Humbert.** For outside circle.

The 12 dormant roots, an attractive small bed, $2, delivered.

The 12 started plants, $2.40, by express.

BED NO. 49a. 10 feet across

7 **Louise.** For center and first circle.
12 **West Grove.** For second circle.
18 **Wawa.** For outside circle.

The 37 dormant roots, $5, delivered.
The 37 started plants, $6.50, delivered.

BED NO. 49b. 16 feet across

19 **Uncle Sam.** For center and first and second circles.
42 **Gladiator.** Next two circles.
30 **Duke of Marlborough,** for outside.

The 91 dormant roots, $9.50, delivered.
The 91 started plants, $12.50, delivered.

WHEN LAYING OUT CIRCULAR BEDS

Get the tallest-growing varieties in the center, and then carefully grade each succeeding circle, using dwarf kinds for the outside. Plant one Canna in center of bed, next six Cannas 18 inches apart in a circular row 18 inches from center. For each succeeding circle use six more Cannas than were used in the previous circle and make it 18 inches farther away from the center. A bed thus planted will contain 1 Canna in center, 6 in first circle, 12 in second circle, etc., and all 18 inches apart.

For a round bed 4½ feet across, plant 7 Cannas.
For a round bed 7 feet across, plant 19 Cannas.
For a round bed 10 feet across, plant 37 Cannas.
For a round bed 13 feet across, plant 61 Cannas.
For a round bed 16 feet across, plant 91 Cannas.
For a round bed 6 feet across, plant 3 Cannas in the center and 9 in outside row—12 in all.

On account of their free-blooming qualities, we strongly recommend the following varieties for planting in beds: **Brilliant, Buttercup, California, Compte de Bouchard, Gladiator, King Humbert, Pillar of Fire, Pres. McKinley, Venus, Wyoming.** We recommend planting beds all one color for best effect.

PRICES FOR CANNAS IN QUANTITY FOR BEDDING WILL BE SENT ON REQUEST

HARDY ORNAMENTAL SHRUBS

Althea "Banner"

By planting ornamental shrubbery you can rapidly increase the value of your property. The first cost is small and as the plants are perfectly hardy they require little care. (See set offered on page 52.)

DOUBLE ALTHEAS, or ROSE OF SHARON

(HIBISCUS SYRIACUS)

Bloom profusely during July and August. 6 to 8 feet.

Meehani. New variegated Althea. Leaves beautifully variegated with creamy white. Flowers single, 3½ to 4 inches in diameter, of a satiny lavender sheen and purple-blotched. One-year 25 cts. each, postpaid; 2-year 50 cts.; 3-year, 75 cts., by express.

Jeanne d'Arc. Large, double, pure white flowers like roses, each one 3 to 4 inches across. Won a Gold Medal for us at St. Louis.

Banner. Flowers large, and richly striped with pink and crimson like a pelargonium. (See cut.)

Bicolor. Large, double, white flowers with red center.

Double Pink. A beautiful shade of solid pink.

Double Red. Large, well-opened ruby-red flowers.

Double Violet. Large, double flowers, of rich violet-blue.

Prices of above (except Meehani) 15c. each, postpaid; 2-yr., 35c. each; 3-yr., 50c. each, by express.

Offer No. 50

The above Altheas (except Meehani), 6 in all, 1-yr. size, 75c., postpaid; 2-yr. size, the 6 for $1.60, by express.

Azalea Mollis in May and June

HARDY DWARF AZALEAS

The two varieties of Hardy Azaleas offered below, Amœna and Mollis, are among the choicest flowering shrubs ever offered. Dwarf, bushy growers, making neat, compact plants, 2 to 3 feet; entirely hardy. Bloom May and June.

Azalea Amœna. A beautiful hardy evergreen shrub, of low, bushy growth; has bright, shining, glossy green leaves; in the spring is *entirely covered* with clusters of small rosy red flowers. 25 cts. each, postpaid; 2-yr. plants, with buds to bloom this season, 50 cts. and 75 cts. each, according to size, by express.

Azalea Mollis (Japan Azalea). See cut. Large flowers of various shades of brilliant colors, yellow, orange, carmine, etc. Mixed colors, 30 cts. each, postpaid; 2-yr. plants, with buds to bloom this season, 50 cts. each, by express.

"Hills of Snow" or Snowball Hydrangea

AZALEA MOLLIS, NAMED VARIETIES (15 to 30 buds)

Ambrose Verschaffelt. Bright orange. 75 cts., by express.

M. Koster. Delicate rose. 75 cts., by express.

Byron. Pure white. 75c., by ex.

Anthonee Koster. A fine yellow. 75 cts., by express.

J. C. Van Tol. Bright red; flowers large. 75 cts., by express.

FIVE DAINTY DEUTZIAS

D. gracilis. 2½ to 3 ft. Compact and bushy. Covered in May, with tassel-like, pure white flowers.

D. gracilis rosea. Similar to above, but flowers pink.

D. Lemoinii. 3 to 4 ft. Flowers pure white and single.

D. crenata rosea. 4 to 6 ft. Flowers bell-shaped; pink.

D. crenata, Pride of Rochester. Flowers white, tinged blush.

Price of Deutzias: 1-yr., 15c., postpaid: 2-yr., 35c.; 3-yr., 75c., by express.

HYDRANGEA "HILLS OF SNOW" (ARBORESCENS GRANDIFLORA)

Comes into bloom in many places as early as July 4. Makes a plant much like the common Hydrangea, but blooms with purest snow-white flowers. Valuable as a cut-flower. (See cut.) One-year, 25 cts. and 35 cts., postpaid; 2-yr., 60 cts.; 3-yr., $1, by express.

Hydrangea paniculata grandiflora

BLOOMS IN AUGUST, SEPTEMBER AND OCTOBER

This Hydrangea is undoubtedly the grandest and most beautiful of all the hardy flowering shrubs. The flowers are rich creamy white, changing to pink, and borne in immense clusters, more than a foot long; it blooms in August, the first and every succeeding year; continues in bloom for months. Entirely hardy, no trouble to grow.

Prices for strong plants that will bloom this season: 1-yr. size, 15c., postpaid; 2-yr. size, 30c.; extra 2-yr. size, 50c.; 3-yr. size, 75c. each, by express.

STANDARD, or TREE FORM (*Hydrangea paniculata*). 60 cts. and $1.25 each, according to size, by express only.

BUSH HONEYSUCKLE (*Lonicera Tatarica*). 6 to 10 ft. Profusion of pink and red flowers in May and June; very attractive.

CERCIS Japonica (Japan Judas). May. 8 to 10 ft. Blooms in the spring, before the leaves show. Flowers are bright rosy crimson, borne in solid clusters. 25 cts., postpaid; 2-yr., 40 cts., by express.

Hydrangea paniculata grandiflora

Lilacs bloom early and are very fragrant

CORCHORUS (*Kerria Japonica*). Globe Flower or Japanese Rose. May. 4 to 6 ft. Flowers bright yellow and globe-shaped.

EUONYMUS Japonica. Upright evergreen shrubs with handsome foliage. One-year size, 25c., postpaid; 2-yr. size, 50c., by express.

FORSYTHIA Fortunei. April. Color, deeper yellow than Viridissima.
Viridissima (Golden Bells). April. 5 to 6 ft. Bears long rows of bright golden yellow flowers.

MOCK ORANGE (Philadelphus). 5 to 6 ft. Beautiful, large, cupped, fine, creamy white flowers; blooms early in June; intensely fragrant.
Double. 5 to 6 ft. Beautiful, large, *double* flowers.

SWEET-SCENTED SHRUB, or "ALLSPICE" (Calycanthus, or Strawberry Shrub.) 5 to 6 ft. June. Flowers rich, dark crimson.

TREE BOX (*Buxus sempervirens arborescens*). The real evergreen hardy Box. 15- to 20-inch plants, 35 cts. and 50 cts., by express.

Prices: All above, except where otherwise noted, 1-yr. size, 15c. each, 5 for 50c., postpaid; 2-yr. size, 35c. each, 4 for $1.10, by express.

MAGNOLIA SOULANGEANA

This variety is shrubby and branching while young, but later becomes a fair-sized tree. In April or May, and before the leaves appear, it bears large, cup-shaped flowers 5 inches in diameter; pure white with a deep pink center. Foliage large, glossy and massive. 2½- to 3-ft. size, $1.50 and $2 each, by express.

LILAC (SYRINGA). MAY. 8 to 10 feet

Old-Fashioned, or **Common Lilac.** (*Syringa vulgaris*). Rich, dark green foliage, and large panicles of fragrant purple flowers.
Standard White Lilac (*S vulgaris alba*). Pure white.
Persian Lilac, Purple (*S. Persica*). 7 to 8 ft. The flowers grow in immense clusters; deep, rich purple, and deliciously sweet.
Persian Lilac, White (*S. Persica alba*). Pure white; fragrant.

Prices for all above: 15c. each, 4 for 50c., postpaid; 2-yr. size, 25c., 5 for $1; extra 2-yr. size, 35c. each; 3-yr. size, 50c. each, by express.

RHODODENDRONS

ORNAMENTAL EVERGREEN. Height 5 to 10 feet

Anna Parsons. Cherry-red.
Caractacus. Purplish crimson.
Catawbiense album. White.
Catawbiense grandiflorum. Lavender.
Everestianum. Rosy lilac.
Giganteum. Bright red.
Lady Claremont. Red.
Parsons' Gloriosa. Blush white.
Roseum superbum. Pink.

Prices: Good plants, already in bud, 18 inches high, $1 each; larger size, 2 feet, $1.75 each, by express only.

Offer No. 51. Any 4 of the above $1 size for $3.50; or 4 of the $1.75 size for $6, by express.

Rhododendrons bloom like this in May and June

Viburnum plicatum (Japanese Snowball)

JAPAN SNOWBALL (*Viburnum plicatum*). 4 to 6 feet

Pure white flowers, in dense globular clusters, 4 or 5 inches in diameter, which look like balls of snow. Foliage curiously ribbed and insect-proof, attractive at all seasons. 1-yr. size, 20 cts. each, postpaid; 2-yr. size, 35 cts. each; extra-2-yr. size, 50 each; 3-yr. size, 75 cts. each; 4-yr. size, $1, by express. (See cut.)

JAPAN SNOWBALL, Tree Form. $1 each, by express.

Viburnum Opulus sterile **Old-fashioned Common Snowball.** June. 6 to 9 feet. Bears beautiful masses of flowers. 15 cts. each, postpaid; 2-yr. size, 25 cts. each; 3-yr. size, 40 cts., by express.

Wayfaring Tree (*Viburnum Lantana*). 5 to 6 feet. Beautiful white flowers, followed by berries that become pink, red and black in turn as they ripen. 15 cts. each, postpaid; 2-yr. size, 35 cts. each, by express.

Styrax Japonica. June and July. 8 to 10 feet. Grows neat and compact, in tree form, and is covered all over with snowy white, bell-shaped flowers. 15 cts. each, postpaid; 2-yr. size, 35 cts. each.; 3-yr. size, 50 cts. each, by express.

Purple Fringe **Smoke or Mist Tree** (*Rhus cotinus*). 8 to 9 feet. In summer it is enveloped with a mass of fleecy purple bloom resembling smoke or mist. 20 cts. each, postpaid; 2-yr. size, 35 cts. each, by express.

White Fringe (*Chionanthus Virginica*). 8 to 10 feet. Graceful, lace-like flowers. 20 cts. each, postpaid; 2-yr. size, 35 cts. each; 3-yr., 50 cts., by ex.

BEAUTIFUL JAPANESE MAPLES

Atropurpureum. Blood Leaf. $1 each.
Atropurpureum dissectum. Finely cut leaves. $1 each.
Aureum. Golden leaves. $1.25 each.

Offer No. 52
These 3 lovely Dwarf Maples for $3, by express

We can also supply Japanese Maples in smaller size at 60c. each, postpaid

FIVE CHOICEST SPIREAS

Spirea Van Houttei. May and June. 5 to 6 feet. A splendid garden shrub, entirely hardy and one of the most beautiful of all; immense bloomer, pure snow-white flowers borne in elegant plume-shaped clusters all over the plant, as shown in the illustration. Recommended for all kinds of outdoor planting; also excellent as a hedge-plant. We believe this is the finest of all the Spireas, and one of the most satisfactory shrubs to be had.

Anthony Waterer. The perpetual-blooming Red Spirea; makes nice shapely bushes 2 to 3 feet high; begins to bear its large, flat clusters of rich, rosy red flowers almost as soon as planted, and continues blooming at short intervals all through the summer and fall. Makes fine single specimens, or may be used for flowering hedge.

Bridal Wreath Spirea (*S. prunifolia*). Flowers white and double like little roses, borne in great profusion the whole length of the branches.

Golden Spirea (*S. aurea*). Bright golden yellow foliage and small white flowers; contrasts splendidly with the other varieties.

Blue Spirea (*Caryopteris mastacanthus*). The finest blue-flowering shrub we have; makes compact bushes, 1½ to 2 feet high; blooms in August and continues loaded with lovely sky-blue flowers until frost. 1-yr. and 2-yr. sizes only.

Prices of Spireas: 15c. each; larger size, 20c. each, postpaid; 2-yr. size, 35c.; 3-yr. size, 50c., by express.

Offer No. 52a **The above 5 Spireas in 1-yr. size for 50c.; larger size, 85c., postpaid; the 5 in 2-yr. size for $1.25, by express.**

The beautiful Spirea Van Houttei

WEIGELAS

In the early spring the entire length of the branches are covered with white, pink or red trumpet-shaped flowers. 6 to 8 feet.

Weigela candida. Flowers pure white.
Eva Rathke. Purplish red flowers with creamy white markings.
Rosea. Rose-pink flowers, borne in great profusion.
Variegated-leaved. Leaves bordered creamy white; flowers pink.

Prices: 15c. each, postpaid; 2-yr. size, 35c.; 3-yr. size, 50c., by express

A Choice Selection of Flowering Shrubs that will give
BLOOM FROM APRIL TO SEPTEMBER

2 Altheas (2 colors), 1 Hydrangea, 1 Forsythia, 1 Philadelphus, 1 Calycanthus, 2 Spireas (2 varieties), 2 Deutzias (2 varieties), 2 Weigelas (2 varieties).

Offer No. 52b **The above 12 Hardy Shrubs, $1.25, postpaid; or 2-yr. size, the 12 for $3, by ex.**

USEFUL ORNAMENTAL HEDGES

Beautiful Hedges add much to the appearance of a property, and are, everywhere, coming into more general use. They look better than fences, last longer and cost less; when once established, they require only a little cultivation and pruning each year to keep them the desired shape and size. A fence is more trouble, a hedge grows better looking every year. These plants are also used for individual lawn specimens. See between the trees in the illustration.

5 Cents a "running foot"

Seems like a low price for a fence, and yet we can furnish you Privet plants for a good hedge like this at that rate, or less, and it will be an ornament for years.

Note the individual plants trimmed cone-shaped to the right of the walk.

CALIFORNIA PRIVET (*Ligustrum ovalifolium*)

Most Popular Hedge Plant

A remarkably vigorous grower, compact and regular in form with glossy wax-like foliage; a beautiful shade of green. It is by many recognized as the **Ideal Hedge Plant,** thrives in all kinds of soils and situations, in sun or shade, around railroads or smoky factories, and for seashore planting it is one of the best things you can get. It is quite hardy, having withstood a temperature of 20 degrees below zero, and is also extensively planted in hot, dry, southern soils. Is never troubled by insects and will withstand shearing to any extent, and at all seasons. Plant 6 to 9 inches apart. Our plants are thrifty, vigorous and well rooted. Price, 10 cts. each, 3 for 25 cts.; 50 for $2.50, delivered. For prices of larger quantities, see below:

	100	1,000	
12 to 18 inches	$3 00	$25 00	25 at 100 rates, 250 at 1,000 rates, by express or freight.
18 to 24 inches	4 00	35 00	
2 to 3 feet	6 00	50 00	
3 to 4 feet	7 00	60 00	
4 to 5 feet	8 00	70 00	

JAPAN BARBERRY (*Berberis Thunbergii*)

Valuable for making a **low, dwarf hedge.** Requires very little pruning. It has fine thorns and small, round, rich green leaves that change color in the autumn to a fiery crimson. The hedge is made still more beautiful by great numbers of pretty drooping yellow flowers which are followed by bright red berries. It is frequently planted singly, and is one of the handsomest flowering shrubs we have. Plant about 12 inches apart. Prices, 15 cts. each, $1.25 per doz., postpaid; 2-yr. size, 25 cts. each, $2 per doz.; 3-yr. size, 40 cts. each, $3 per doz., by express. For prices in large quantities, by express, see schedule below:

	100	1,000	
1-year	$6 00	$50 00	2- and 3-year size, all nice bushy stock from original Japanese cuttings. 25 at 100 rates, 250 at 1,000 rates, by exp. or freight.
12 to 18 inches	11 00	100 00	
18 to 24 inches	15 00	140 00	

ROSE HEDGES

are certainly coming to be more and more popular as people learn about the splendid qualities of the Rugosa Roses for this purpose. They make neat, compact, uniform growth, and the thick, bushy mass of glossy, crinkled foliage gives a particularly fine appearance. See page 35. Plant 18 inches apart.

An excellent Rose Hedge is made by training Climbing Roses on a wire fence. The Roses offered on pages 28 to 34 are suitable for this purpose, and offer a large variety to select from. Plant them about 4 or 5 feet apart.

Price of Climbing Roses for Hedges

	2-yr., 100	3-yr., 100	
American Pillar	$25 00	$35 00	25 or more at 100 rates, by express or freight.
Philadelphia Crimson Rambler	25 00	35 00	
Lady Gay	20 00	30 00	
Hiawatha	25 00	35 00	
Dorothy Perkins	20 00	30 00	
White Dorothy Perkins	25 00	35 00	

BOX EDGING (*Buxus sempervirens*)

The old-fashioned dwarf edging plant. Grows only about 15 inches high. There are some gardens in this country where the pathways are edged with box plants (like these) over 100 years old. Always dwarf and of slow growth, hardy and evergreen. Plant in single or double rows 4 to 6 inches apart.

	Doz.	100	
3 to 4 inches	$0 75	$4 50	By express.
4 to 5 inches	1 00	6 00	
5 to 6 inches	1 25	8 00	

The Unique Hedge Trimmer

Mows your Hedge. Works five times as fast and more evenly than ordinary shears. Price $5, prepaid. See other Shears, p. 97.

The Unique

CLEMATIS "HENRYII"

BEAUTIFUL, HARDY CLIMBING VINES

Flower-lovers and gardeners know how indispensable are Vines and Climbers for beautifying one's place, especially near the house. Plant Clematis, Climbing Roses and Honeysuckles about the front porches, with perhaps a vine or two of the Chinese Wistaria to climb as high as the roof. Stone or brick walls are always prettier when ivy-clad. Then going around to the rear of the house, if you have a trellis to cover, or want a screen for certain buildings, get more Honeysuckles, and if you need something to cover a large space quickly, try the Kudzu vine; the Trumpet Creeper also is good. On the next three pages are the best climbers for arbors, arches, trellises, porches, etc. Remember how pretty an arbor can be. American Ivy or even Grape-vines make a good covering.

HARDY ENGLISH, or LARGE-FLOWERED CLEMATIS

The Large-flowered or Hardy English Clematises are considered the most beautiful of all our flowering vines. The flowers are large, often measuring 4 to 6 inches across, and are borne in great wreaths and clusters during July and August. The colors range from rich, royal purple to pearly white. The vines are of slender, wiry growth, and require some support that they can twine around, like a rod, pole or wire, and if the location is somewhat moist and partially shaded, so much the better; the north side of the house or porch is often the best place for them. Hardy.

JACKMANII. A rare and beautiful hardy climbing vine of slender, twining growth, and bearing great wreaths and clusters of splendid purple flowers. 5 to 6 inches in diameter.

RAMONA. A strong, hardy grower and very free and almost perpetual bloomer; flowers very large and borne in great profusion, deep sky-blue and very handsome.

MME. EDOUARD ANDRE (New Red.) A splendid new sort and the nearest approach to a red Clematis yet introduced; the flowers are 4 and 5 inches across and a deep rose-pink; very beautiful.

HENRYII. Elegant, large flowers, rich creamy white; enormous bloomer; very fine. (See illustration).

MADAME BARON VEILLARD. A very handsome variety, beautiful lavender-pink; makes a fine contrast with the other colors; large flowers, a good bloomer.

Price, same for all: Strong, one-year plants, 30c. each, $2.50 per doz.; two- and three-year plants, 40c. and 50c. each, $3.50 and $5 per doz., postpaid

SWEET-SCENTED JAPAN CLEMATIS

"Virgin's Bower," ***Clematis paniculata*** **(As shown in the illustration)**

This elegant Clematis is one of the finest climbing vines you can get. Flowers are rich, creamy white, and borne in beautiful clusters, completely covering the vine with beautiful star-shaped blossoms; exceedingly fragrant; the sweetest of all Clematis, and one of the hardiest and easiest to grow. Price, good, strong plants, 15 cts. each, 2 for 25 cts., $1.50 per doz.; 2-yr. plants, 25 cts. each, 3 for 70 cts., $2.50 per doz., postpaid; extra-size, three-year vines, 35 cts. each, 3 for $1, $3.50 per doz., by express.

Offer No. 54 { 1 each of the above 6 plants of Large-flowering Clematis and Clematis paniculata, one-year size, $1.35, or the 6 in two-year size for $1.85, postpaid.

Sweet-scented Japan Clematis

SWEET-SCENTED HONEYSUCKLES

We recommend these beautiful Honeysuckles as among the finest hardy climbing vines we have for covering porches, trellises, arbors, screens, fences, etc. They are strong, vigorous growers, not troubled with insects or disease, and, having plenty of foliage, are very desirable for shade and shelter; several varieties are almost evergreen and retain their foliage nearly all winter; most of them continue blooming the whole season and are deliciously fragrant.

Ever-Blooming Sweet-Scented Honeysuckle, Heckrottii. A magnificent Honeysuckle; the finest yet produced; remarkable for the large size and delicious fragrance of its flowers of dark, rich, creamy yellow; a healthy, vigorous grower and blooms abundantly the whole season until November. Undoubtedly the best. (See illustration.)

The Beautiful Halliana Honeysuckle. One of the sweetest and most beautiful Honeysuckles; a strong, clean, neat grower, perfectly hardy, almost evergreen; constant and most profuse bloomer; flowers buff-yellow, passing to white and deliciously sweet; splendid for porches and all similar places.

Evergreen Sweet-Scented Honeysuckle. A hardy, vigorous grower; blooms nearly the whole season; deliciously sweet; flowers buff, yellow and white; very desirable for porches.

Golden-Leaved Honeysuckle. Slender, moderate grower; leaves beautifully veined and netted with clear yellow, so that the prevailing color of the foliage is bright yellow; flowers yellow and sweet-scented; fine for pillars and trellises.

Red-Coral Honeysuckle. A hardy, rapid grower, suitable for rockwork, walls, etc. Flowers coral-red, very pretty.

Prices for Above Honeysuckles

	Each	5	10	100
1-yr., postpaid	$0 15	$0 60	$1 00	
2-yr., "	30	1 35	2 50	
1-yr., by express				$8 50
2-yr., "				15 00
Ex. 2-yr., "	35	1 50	2 50	19 00
3-yr., "	60	2 50	4 00	

Offer No. 55. One each of the above 5 Honeysuckles in 1-yr. size, 60c.; 2-yr. size, $1.35, postpaid; in extra-size, 2-yr. plants, the 5 for $1.50, by express.

Akebia quinata. A beautiful hardy climbing vine with rich dark green foliage and curious dark chocolate-colored flowers; delicious fragrance. Price, 15 cts. and 20 cts. each, postpaid; 2-yr. size, 35 cts.; 3-yr. size, 50 cts., postpaid.

Apios tuberosa (Tuberous-rooted Wistaria). A rapid-growing, slender climbing vine, bearing elegant clusters of pale blue flowers, somewhat like the wistaria in foliage and flowers, but not so strong a grower. Strong, blooming bulbs, 3 for 10 cts., 40 cts. per doz., postpaid.

Chinese Matrimony Vine. A strong, hardy climbing vine. Bright, rosy purple flowers, followed by brilliant scarlet berries; makes a dense, thick growth; a nice shelter for birds. 15 cts. and 20 cts. each, postpaid; 2-yr. size, 35 cts. each, by express.

Cinnamon Vine. A very graceful and pretty, rapid-growing climbing vine, taking its name from the delicious fragrance of its charming tiny white flowers, which are borne in elegant clusters the whole season, or till killed down by frost; makes a quick shade for doors and porches; hardy and can remain in the ground over winter. Strong roots, 5 cts. each, 50 cts. per doz.; extra-size roots, 15 cts. each, postpaid.

Kudzu Vine (*Dolichos Japonicus*, or *Pueraria Thunbergiana.*) A new hardy climber; **will run 30 to 40 feet in a season,** and quickly cover porches, fences, tall trees, etc. Bears rich purple flowers in handsome clusters. Strong roots, 25 cts. each; larger size, 35 cts. each, 6 for $1.75, postpaid; 2-yr. roots, 50 cts. each; 3-yr. size, 75 cts. each, by express.

Dutchman's Pipe (*Aristolochia Sipho*). There is no better hardy climbing vine for shade or screen purposes. The flowers are long and pipe-shaped and the large heart-shaped, deep green leaves, for which it is most valued, seem never to be troubled with either insects or disease. 30 cts. each, postpaid; larger plants, 3 to 4 feet, 65 cts. each, by express.

Dutchman's Pipe vine makes a cool place on a hot day

For Annual Climbers, Moonflowers, etc., see page 57

EUONYMUS (TWO VARIETIES)

A hardy, dense-growing evergreen vine, climbing by aërial roots, often reaching 15 or 20 feet high. Bears pretty fruits; makes good growth if planted in rich soil, and perhaps more satisfactory in a shady situation. Excellent for covering walls, rocks, or trunks of old trees.

Radicans. Small, rich green leaves.

Radicans variegata. Green leaves variegated with silvery white.

Price: Either variety, 15c. each, 12 for $1.50, postpaid; stronger and larger plants, 30c. each, 12 for $3, by express.

Euonymus radicans variegata

For Beautifying Banks, Archways and Pergolas

In addition to the vines and climbers on these four pages, we wish also to call attention to the Climbing Roses on pages 31 to 34, which are unsurpassed for training over trellises, arbors and archways, as well as on banks, and for covering pergolas. These Roses make excellent hedges when trained over wire fences. (See page 53.)

Wistarias will climb to your roof if desired

MAGNIFICENT WISTARIAS

The Wistarias are valuable for training over buildings, second-floor porches, balconies, etc., wherever tall-growing climbers are wanted. They are hardy, rapid growers, and the flowers are borne in long, pendulous clusters, as shown in the illustration; they bloom early in the season and are always greatly admired.

Double Purple Wistaria. This is a magnificent new variety, the finest of all the Wistarias; immense clusters of perfectly double flowers; rich royal purple and delightfully sweet, very showy and handsome. Price 1-yr. plants, 25 cts. each, postpaid; 2-yr. plants, 50 cts.; 3-yr. plants $1, by express.

Wistaria magnifica. The most vigorous of all the Wistarias. A well started plant will often grow 30 or 40 feet in a season. It blooms rather later than the others, in beautiful clusters of soft lavender-blue. Price, 15 cts. and 25 cts. each, postpaid; 2-yr. plants, 40 cts. each; 3-yr. plants 60 cts. each, by express.

Wistaria Sinensis alba. Pure white flowers, borne in long, drooping clusters; one of the most beautiful of all. Price, nice mailing plants, 20 cts. each, 3 for 50 cts., postpaid; 2-yr. plants, 50 cts. each; 3-yr. plants 75 cts. each, by express.

Wistaria, Chinese Blue. Bears splendid, long, drooping clusters of lovely violet-purple flowers, deliciously sweet. Price, 15 cts. and 20 cts., each, postpaid; 2-yr. plants, 35 cts. each; 3-yr. plants, 50 cts. each, by express.

Offer No. 56

One each of the last 3 varieties in this column, in mailing size, only 40c., postpaid; or the same in 2-yr. size, $1, by express.

We Prepay Express Charges on $5 Orders See page 3

THE MAMMOTH-FLOWERED TRUMPET CREEPER

BIGNONIA GRANDIFLORA

A splendid climbing vine; will grow 8 to 10 feet in a season, and is perfectly hardy. It has handsome, clear green foliage, and all through July and August it bears immense quantities of great, orange-red, trumpet-shaped flowers. No trouble at all to grow, and makes a splendid show when in bloom. Price, 35 cts. each, postpaid; extra-size, with heavy stems, 50 cts., by express.

Bignonia grandiflora

MAKE YOUR HOUSE LOOK LIKE A HOME

THIS $1 SET OF VINES WILL HELP YOU

1	CLEMATIS PANICULATA (Virgin's Bower)	$0 15
1	CLEMATIS JACKMANI. Beautiful purple	30
2	HONEYSUCKLES. Two kinds, our selection	30
4	CINNAMON VINE ROOTS. Rapid climbers	20
1	AKEBIA QUINATA. Chocolate-colored blooms	15
1	WISTARIA A good, stout plant	20

Offer No. 56a. Above 10 Vines for only $1, postpaid; or all in 2-yr. grade for $2.50, delivered in U. S. A.

JAPAN, or BOSTON IVY

(*Ampelopsis Veitchii*)

The hardy Climbing Vine shown on the wall in this picture is the Japan or Boston Ivy, the grandest hardy climbing vine in existence for covering houses, churches, schools, etc.; has no equal. Clings fast to the walls and will soon cover them with a sheet of handsome, deep green foliage, which changes in autumn to bright crimson; exceedingly beautiful. Is entirely hardy and will grow and thrive everywhere. Set 12 to 18 inches apart. Price, 15 cts. each, 2 for 25 cts.; 2-yr. plants, 30 cts. each, 2 for 50 cts.; extra-strong two-year plants, 50 cts. each, 3 for $1.25, postpaid.

American Ivy (*Ampelopsis quinquefolia*). The true Virginia Creeper; hardy and noted for its brilliantly colored foliage in autumn. Price, 15 cts. each, $1.50 per doz.; 2-yr. vines, 30 cts. each, $2.50 per doz., postpaid.

Hardy English Ivy (*Hedera Helix*). A hardy, evergreen climbing vine, with dark, glossy green leaves. Much used for covering walls of churches, etc., and for cemetery work. Is a true evergreen; retains its bright green leaves all winter. Price, 15 cts. each, $1.50 per doz.; large size, 30 cts. each, $3 per doz., postpaid.

Offer No. 57. The above 3 Ivies, in 1-yr. size, 40c.; in 2-yr. size, the 3 for 75c., postpaid.

AMPELOPSIS VEITCHII (BOSTON IVY)

HALF-HARDY, OR SUMMER VINES

The Magnolia-scented White Moonflower

White Moonflower (*Ipomœa noctiphiton*). A beautiful summer climber, growing 15 to 20 feet high; bears large, trumpet-shaped, snow-white flowers, richly scented and very beautiful. Price, 15 cts. each, $1.25 per doz., postpaid.

Blue Dawn Flower (*Ipomœa Leari*). A strong, vigorous climbing vine, with lovely, large, bell-shaped flowers of pure heavenly blue. The flowers are borne in astonishing profusion. Price, 15 cts. each, $1.25 per doz., postpaid.

OFFER No. 57a. The 2 varieties above for 25c.

The Beautiful Paradise Flower (*Solanum Wendlandii*). A grand trailing plant bearing immense clusters of large, sky-blue blossoms over 2 inches across, in clusters of 30 to 50 flowers and buds at a time. Price, strong plants, 15c. each, 3 for 40 cts., postpaid.

Parlor Ivy. A lovely climber for the house or window; grows very quickly and makes an abundance of pretty green foliage. 10c. each, 3 for 25c., postpaid.

Cobea scandens. **Cathedral Bells.** A choice slender-growing climbing vine, with handsome foliage; blooms quickly. The beautiful, bell-shaped flowers are green at first, but quickly change to deep violet-blue; grows 20 to 30 feet in a season. Price, 15 cts. each, postpaid.

Passion Flower, **Northern Cross.** Grows 8 to 10 feet; handsome foliage and enormous flowers—over 5 inches across and showing a cross in the center, surrounded by a wonderful halo of fine, sky-blue rays, underlaid with beautiful rose-pink, and white petals—altogether, a splendid flower; delightfully fragrant. Price, 15 cts. each; larger size, 25 cts. each, postpaid. (See illustration.)

Madeira Vine. A quick-growing climber which bears large racemes of beautiful, feathery white flowers, very sweet. Price, roots, 5c. each, 50c. per doz., postpaid.

Vinca variegata. Elegant, low-growing, trailing vine; bright, glossy green leaves, widely bordered with creamy white; extra-fine for baskets, window-boxes and rockeries. 10 cts. each, 6 for 50 cts., postpaid.

PASSION FLOWER "NORTHERN CROSS"

Offer No. 57b. 1 each, Blue and White Moonflowers, 1 Cobea scandens, and 1 Passion Vine, the 4 for 50c., postpaid.

HARDY PERENNIAL PLANTS

OR OLD-FASHIONED GARDEN FLOWERS

One of the chief delights that comes from owning a garden is in having flowers enough to give one's friends, as well as for house and table decoration. The beauty, variety and lasting qualities of Hardy Perennials make them especially useful as cut-flowers. They are also equally valuable for adding brightness and color to the border beds, and a comparatively small collection will enable you to have some flowers in bloom all summer through.

Directions.—We send you most of these in strong roots. Allow from 1½ to 4 square feet of space for each, depending upon the size and character of the plant. After the first severe frost in the fall, cut down the tops to within 3 inches of the ground, and give the bed a good coat of half-rotted manure, which will both protect the plants and enrich the ground; dig this under in the spring before new growth starts.

Prices: Unless otherwise noted, 15c. each, 2 for 25c., 12 for $1.10, postpaid; 25 for $2, or $7.50 per 100, by express

Achillea alba, **The Pearl.** Entirely hardy and bears an abundance of pure white, perfectly double flowers the whole season. The flowers are borne in pretty graceful sprays, nice for cutting.

Adam's Needle, or **Spanish Bayonet.** (*Yucca filamentosa*). A low-growing, tropical-looking plant, perfectly hardy; throws up a strong flower-stalk 2 to 4 feet high, bearing enormous clusters of creamy white, bell-shaped flowers; blooms in August.

Anemone Japonica, **Queen Charlotte.** Bears large, semi-double, silvery pink flowers, same color as the La France rose. Height, 2 to 3 feet. Blooms from August till frost.

Aegopodium Podagraria variegatum. One of the choicest hardy border plants. A rapid-growing plant, with neat green and yellow variegated foliage, thriving in any soil; makes a fine border for a bed of shrubs or for covering waste ground; grows only 12 inches high.

Anemone Japonica

AQUILEGIA (Columbine) In 4 Colors

Chrysantha. Yellow.
Canadensis. Bright red and yellow.
Cœrulea. Bright blue and white.
Nivea grandiflora. Pure white.

Offer No. 58a 1 each of the 4 colors for 50c., postpaid.

Hardy Aster. **Michaelmas Daisy, or Star Wort.** Blooms in the fall and makes a beautiful sight. Throws up straight stems that are topped with great panicles of starry blossoms. Height varies. We offer three distinct colors, **Purple, Rose** and **Blue.**

Bleeding Heart (*Dicentra spectabilis*). Blooms very early in spring; splendid long racemes of beautiful heart-shaped rosy pink and white flowers.

Campanula persicifolia. **Bellflower** or **Blue Bells.** The old-fashioned "Blue Bells," with large blossoms of blue and white; they bloom in June or July. 1 to 2 feet.

Coreopsis lanceolata grandiflora. **Emblem Flower of the International Sunshine Society.** Flowers rich golden yellow of graceful form, and borne on stems 2 to 3 feet high. They remind one of a Yellow Cosmos.

Cornflower Aster (*Stokesia cyanea*). Grows 18 to 24 inches high, branches freely and is covered the whole season, from July to October, with fine, large, lavender-blue flowers, 4 to 5 inches across. It will do well in any open, sunny position. 20 cts. each, $2 per doz., postpaid.

Burbank's Shasta Daisy. Grown by Luther Burbank, the great plant-specialist, and is certainly one of the most valuable hardy plants introduced in many years. Begins to bloom early in summer and continues the whole season; splendid, large, showy flowers of pure, glistening white; entirely hardy.

Delphinium Formosum. **Hardy Larkspur.** A strong, robust grower that flowers abundantly. A beautiful dark blue variety that grows 3 to 4 feet high and is in flower almost constantly from June till frost.

Hardy Pompon Chrysanthemums. Very bright

HARDY POMPON CHRYSANTHEMUMS

The elegant Pompon Chrysanthemums are entirely hardy and live over winter without protection. They begin to bloom in September and continue loaded with flowers till stopped by freezing weather. The flowers are small and round, most of them perfectly double and of exceedingly brilliant colors. The brightest and most showy autumn flowers we have, and always greatly admired.

Price, each variety, in strong, thrifty plants, 10c. each

Anna Marie. Creamy white, tipped with pink.
Baby. Miniature flower, like golden buttons.
Bouquet. Rich carmine-red, very showy.
Bronze Bride. Golden bronze; flaked crimson.
Frederick Marronet. Yellow, striped crimson.
Flossie. Silver-pink.
Illustration. Creamy white, shaded pink.
Little Bob. Dark bronze.
Little Pet. Very double flowers; rich dark red.
Strathmeath. Rosy pink.
White Flora. Best white. Beautiful when massed.
Zenobia. Golden yellow.

Offer No. 58. Any 3 for 25c., or the 12 for 85c., postpaid.

HARDY PERENNIAL PLANTS, continued

Digitalis, or Foxgloves

Prices, unless otherwise noted, 15c. each, 2 for 25c., 12 for $1.10, postpaid; $7.50 per 100, by express.

Digitalis. **Foxglove.** Assorted kinds. The bold, pointed racemes of cone-shaped flowers are very odd and attractive, and bloom abundantly through June and July. They prefer a moderately shaded, somewhat moist place, but will do well almost anywhere. Height, 3 feet. (See illustration.)

Eulalias. **Ornamental Grasses.** Perfectly hardy, grow 6 to 8 feet high, and in the fall bear feathery plumes which may be cut and kept indoors all winter. For lawns and parks they are graceful and effective ornaments. Three kinds.

Gracillima. Most graceful.
Zebrina. Cross-bands of yellow.
Variegata. Striped lengthwise.

15c. each, 12 for $1.25, postpaid; or in clumps, $1.50 per doz., by express.

Funkia grandiflora. **The Large White Day Lily,** or **Plantain Lily.** A handsome plant with broad leaves of light green and large clusters of lily-like flowers, very sweet-scented, and waxy white. 20 cts. each, postpaid.

Undulata variegata. Blue flowers and long narrow leaves, fluted and edged with white. 20 cts. each.

OFFER No. 59. The 2 Funkias for 30c., postpaid.

Hollyhocks have a very distinguished appearance

Gaillardia grandiflora

Blanket Flower. Round, daisy-like flowers, 2 to 3 inches across, borne on tall stems; begins to flower in June and continues a mass of bloom the whole season. Color, dark red, finely marked with rings of scarlet and crimson; flowers are very durable and fine for cutting.

Golden Glow **Double Rudbeckia.** Grows 6 to 8 feet. Blooms during July and August, the first season, and bears immense masses of large, round, golden yellow flowers, perfectly double and 2 or 3 inches across, making a sheet of splendid golden yellow flowers for weeks. Large clumps, 20 cts. each, by express.

Hibiscus, or Marsh Mallows

Hibiscus, **Crimson-Eye,** or **Marsh Mallow.** A grand, hardy flowering shrub-like plant. No trouble to grow, bears immense flowers as large as dinner-plates, 6 to 7 inches across; pure white, with bright crimson center; very grand and showy. Price, 15 cts. each, postpaid; 2-yr. roots, 25 cts.; 3-yr. old roots, 40 cts., by express.

Hollyhock, **Double.** Its long spikes of short-stemmed rose-like flowers are particularly well suited to plant against the wall or fence, or in the background of a hardy perennial border. We offer the four best colors—**Yellow, Crimson, White** and **Pink.** These are strong over-winter plants that will bloom this season. (See illustration.)

Single. Some people think these are even prettier than the double ones. Centers often show a bright eye. Price, mixed colors, 10 cts. each, 3 for 25 cts., $1 per doz., postpaid.

Helianthus, **Soleil d'Or** or **Sun of Gold.** Has quilled petals, not unlike a dahlia; 4 feet; August and September. This is one of the hardy perennial Sunflowers. Color, a bright golden yellow, and is one of the most effective border plants you can get.

Hemerocallis. **Golden Double Crown Lily.** 3 to 4 feet. Bears splendid large, lily-like flowers, golden yellow with carmine marking. Price, 10 cts. each, 3 for 25 cts., 75 cts. per doz., postpaid.

HARDY FERNS FOR SHADY PLACES

These are entirely hardy, and will make beautiful green beds in shady places where other things will not thrive. They also do well on the north side of a portico or house. We offer three varieties:

CINNAMON FERN (*Osmunda cinnamomea*).
EVERGREEN CHRISTMAS FERN (*Aspidium acrostichoides*).
GOSSAMER FERN (*Dicksonia punctilobula*).

Price, 25c. each, 3 for 65c., postpaid; $2 per doz., $14 per 100, by express.

Hardy Ferns in a shady place will prove a constant delight

NEW LARGE-FLOWERING JAPAN IRIS *Iris Kaempferi grandiflora*

The grandest of all hardy Iris. The flowers are of enormous size, averaging from 8 to 10 inches across, and of most gorgeous and exquisite colors, including different shades of white, crimson, rose, violet, yellow and blue, each flower usually showing several shades and a large blotch of golden yellow surrounded by a dazzling halo of blue or white in the center. They bloom during June and July, 12 to 18 inches high, and are indescribably beautiful. They are perfectly hardy and grow and flourish in any good ordinary soil; they especially delight in a rich, deep, moist location, and for best display should be abundantly supplied with manure and water. They bloom regularly every year without attention, except that the roots should be divided and reset about every three years, when it will also repay you to renew the soil.

Japan Iris—the once-sacred flower of the Japanese

DOUBLE VARIETIES (6 petals). 25c. each, postpaid

No. 4. Yomo-No-Umi. Finest double white.
No. 5. Koko-No-Iro. Rich, royal purple, white veinings.
No. 22. Sano-Watashi. White with canary-yellow center.
No. 47. Renjo-No-Tama. Fluted petals. Light violet with white halo.
No. 65. Ho-O-Jo. Rich, velvety purple with crimson sheen.
No. 71. Geishoi. Bright crimson-purple, white veinings.

SINGLE VARIETIES (3 large petals). 25c. each, postpaid

No. 12. Shippo. Light lilac, densely veined purple.
No. 15. Gekko-No-Nami. An early, pure white.
No. 23. Yedo-Kagami. Magenta-lilac, veined with white.
No. 70. Kimi-No-Megumi. White densely veined with purple.
No. 82. Ari-Ake. Violet-purple, marbled with white.
No. 97. Shiro-Fungen. Light ground suffused with violet.

Offer No. 60. Any 6 of the above-named Japan Iris for $1.25, postpaid.

JAPAN IRIS, MIXED

All of the above-named varieties in this assortment, not labeled. Price, 20c. each, 3 for 50c., 6 for 90c., $1.50 per doz., postpaid.

SELECTED GERMAN IRIS (*Iris Germanica*)

Bloom early in spring; entirely hardy. Flowers large and handsome, in a variety of colors.

Honorabilis. Golden yellow, outside petals mahogany-brown.
Mme. Chereau. White with blue margin. Tallest of all.
Neglecta. Center fine blue, outside deep blue. Extra-fine.
Stenhopylla. Beautiful, soft lavender color; fragrant.

NAMED VARIETIES, 15c. each, $1.50 per doz., postpaid. MIXED, OUR SELECTION, from named kinds, 10 cts. each, postpaid

Lathyrus. **Perennial Flowering Pea.** A very ornamental climbing herbaceous plant, similar to our well-known sweet peas, but entirely hardy. Good for covering trellises, stone walls or stumps. Blooms in clusters from June till frost, almost constantly. Three distinct colors: **Red, Pink** and **White.** 15c. each, postpaid.

Lychnis Chalcedonica. Also called Maltese Cross, or Scarlet Lightning. Heads of single vermilion-scarlet flowers, far exceeding in brilliancy the brightest geraniums; 2 to 3 feet high, flowering from July to September. One of the showiest of border plants. 15c. each, postpaid.

Platycodon

Platycodon. **Balloon Flower,** or **Japanese Bellflower.** A low-growing, bushy, herbaceous plant with handsome, deep green foliage, and bearing beautiful, large, bell-shaped flowers of lovely violet-blue. Flowers the whole season, June to October. Extra-large roots, 30 cts., 6 for $1.25, postpaid.

Pansy Plants. For size of bloom, richness, and variety of coloring, we believe these plants are unsurpassed. Set out in the spring as soon as the ground can be worked; will do better if protected over winter. Our Pansy plants are in great demand for edging walks and flower beds and for planting in solid beds. Price, strong plants, 10 cts. each, 75 cts. per doz., postpaid; 100 for $5, by express.

Beautiful Bedding Pansies

SPLENDID DOUBLE HERBACEOUS PEONIES

"ARISTOCRATS OF THE FLOWERS"

Peonies today show a wonderful improvement over former years. There is something of true magnificence about this aristocrat of the flowers, and in large mass-plantings they produce an effect that you remember—great, gorgeous blossoms, daintily dyed with the most exquisite shades, from white to the deepest reds. They are deliciously fragrant and for effective decorations, especially on a large scale, are totally unsurpassed. Bloom several weeks in the spring. Height, 2 to 3 feet.

CULTURE.—They will grow anywhere, reasonably speaking—though they do best in rich, deep soil and a sunny position, but thrive well in partial shade. Plenty of water during the growing season is an added stimulus. They are perfectly hardy, require no protection and are not troubled with insects or disease.

Peony, Festiva maxima

SIX FINEST PEONIES

Gigantea. Immense blooms 6 inches to 7 inches across, on long stems; color a most exquisite shade of bright pink, tipped with silvery white; indescribably beautiful and deliciously fragrant. The finest of all pink Peonies for cut-flowers. Price, $1 each, postpaid.

Felix Crousse. This is one of the leading red Peonies. It is an exceptionally striking kind with large, double, ball-shaped blooms, and is extra-fine in every way. Price, 50 cts., each, postpaid.

Festiva maxima. For over fifty years this has been the standard for perfection in Peonies. The immense, perfectly double flowers are pure snow-white with a beautiful flake of carmine in the center. No collection of Peonies is complete without this beauty. Price, 50 cts. each, postpaid. (See illustration.)

Chrysanthemiflora rosea. A fine, large flower, deep rose-pink with pale shadings in the center. Excellent for cut-flowers. Price, 50 cts. each, postpaid.

Couronne d'Or. Beautiful white, with a blotch of red in the center around which is a halo of yellow. Immense, very full, ball-shaped bloom. Price, 50 cts. each, postpaid.

Victoire Modeste. A bewitching combination—brilliant lilac-rose, with full center of amber-white. Price, 50 cts. each, postpaid.

Offer No. 61. 6 above "Finest Peonies," $3, by express. See our free delivery offer, page 3.

"A friend told me, not long ago, that she had counted sixty blossoms upon each of several of her [Peony] plants."—Page 41 in "*A Woman's Hardy Garden*," by Helena Rutherfurd Ely. See Books, page 4.

The grand effect of Peonies en masse

TEN STANDARD PEONIES

35c. each, $3.50 per doz., postpaid

Anemoneflora rubra. Splendid, rich crimson with narrow petals; distinct.

Charlemagne. Large, rose-tinted white flowers.

Duc de Cazes. Guard petals Tyrian-rose, center soft rose.

Duchesse de Nemours. Large white flower with sulphur shadings.

Humei. Cherry-pink; an excellent cut-flower.

L'Eclatante. Deep velvety crimson; large and full.

Louis Van Houtte. Bright violaceous-red; always in demand.

Marie Lemoine. Extra-large; free-flowering; ivory-white.

Nobilissima. Beautifully shaded, delicate rosy lilac.

Rosea superba. Exquisite silvery rose; flowers very large.

Offer No. 61a. The above 10 Standard Peonies for $3, postpaid.

PEONY TENUIFOLIA (The Fern-leaved Peony)

Double flowers; color like the Jacqueminot rose; interesting and handsome. Price 35 cts., each, postpaid.

PEONY OFFICINALIS (Earliest to bloom)

These are the real old-fashioned Peonies of our grandmother's day. They bloom earliest of all. The flowers are large, full, double and fragrant. Three varieties: **Alba.** Blush-white. **Rosea.** Bright rose-pink. **Rubra.** Brilliant, glowing deep crimson.

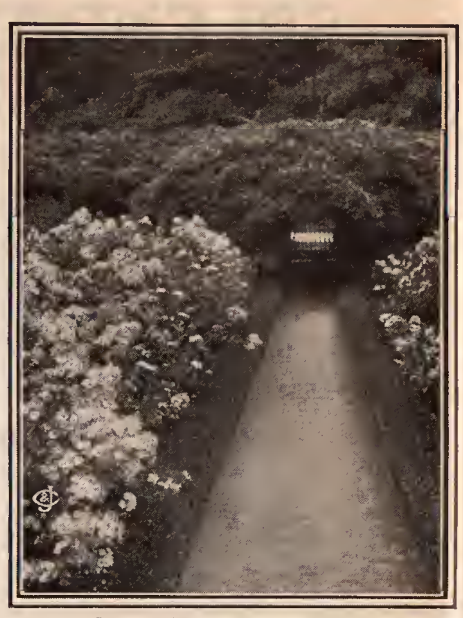
Price, 35c. each, postpaid

Offer No. 61b. The above 3 Officinalis Peonies for 90c., postpaid.

Peonies in Color—Not Named—Red, White, and Pink. Price, 25c. each, 3 for 65c., 12 for $2.50, postpaid.

HARDY PERENNIAL PHLOX

The improved varieties of Hardy Perennial Phlox, which we offer below, are among the handsomest and most useful of our hardy herbaceous plants. The flowers are very large, and borne in grand massive heads of most brilliant colors. The plants are perfectly hardy, and when established will bloom on year after year, with little or no attention. There are few plants that with so little care will make such a handsome display of brilliantly colored flowers every season. To obtain best results, the soil for them should be deeply dug and have incorporated into it some well-decayed manure. They will be better if given water during a dry spell and a mulch of manure for the winter.



Border of Hardy Perennial Phlox
Note the Boxwood edging (offered on page 53)

SELECT NEW VARIETIES—THE VERY BEST

Price, 25c. each, postpaid

ELIZABETH CAMPBELL. Very bright salmon-pink with lighter shadings and dark crimson eye.

FRAU ANTON BUCHNER. The finest white. The largest truss and individual flower.

MME. PAUL DUTRIE. Delicate lilac-rose. The flowers are borne in immense panicles.

ROSENBERG. Bright reddish violet with blood-red eye. Flowers are as large as a silver dollar.

Offer No. 62. The above 4 new and rare varieties of Phlox for 90c., postpaid

12 STANDARD VARIETIES—ALL EXCELLENT

(Varieties marked A. M. have received award of merit at Wisley, after two years' test)

Price of standard varieties of Phlox, 15c. each, 3 for 40c., $1.40 per doz., postpaid

Bacchante. Tyrian-rose, crimson-carmine eye.

Beranger. (A. M.) White, suffused pink, red eye.

Edmond Rostand. Reddish violet, white eye.

Eugene Danzanvillier. (A. M.) Lilac, white center.

Eclaireur. (A. M.) Brilliant rosy magenta with large, lighter halo.

Henry Murger. White, carmine center.

Henri Marcel. Red, shaded salmon.

Jules Cambon. Reddish purple with large white center; highly commended.

Le Mahdi. (A. M.) Reddish violet, dark eye.

Mrs. Jenkins. Extra-fine, tall white.

Pantheon. Bright carmine-rose; exquisite.

Prosper Henri. Pure white with large eye of rosy magenta; highly commended.

Offer No. 62a. The full set of 12 Standard Phlox for $1.25 postpaid.

HARDY PERENNIAL PHLOX, IN MIXED VARIETIES. An excellent mixture of colors at very small cost. Price, only 10 cts. each, 10 for 75 cts., postpaid.

Phlox subulata. **Moss Pink,** or **Mountain Pink.** Has moss-like foliage which in spring is hidden under masses of pink and white flowers. 15 cts. each, 2 for 25 cts., postpaid.

Fragrant Hardy Garden Pinks for edging

FRAGRANT HARDY GARDEN PINKS

These beautiful Pinks are particularly valuable for beds, borders and edging in gardens, lawns, parks, cemeteries, etc. They are entirely hardy, need no protection, and bloom regularly every spring without attention. The flowers are very beautiful and delightfully fragrant.

Abbottsford. A beautiful deep carmine, marbled with white. 10 cts. each, 3 for 25 cts., 80 cts. per doz., postpaid.

Alice Lee. A large, fine, white variety; very fragrant. 15 cts. each, 2 for 25 cts., $1.50 per doz., postpaid.

Elsie. Bright rose, maroon center. 15 cts. each, postpaid.

Essex Witch. A fine, delicate pink, nicely fringed. 15 cts. each, postpaid.

Excelsior. Light rose-pink, shaded darker. 15 cts. each, postpaid.

Gertrude. Good-sized flowers, full and double; white with deep maroon markings. 10 cts. each, 3 for 25 cts., 80 cts. per doz., postpaid.

Her Majesty. A grand variety; flowers extra-large, perfectly double, clear snow-white, elegantly fringed and delightfully clove-scented; a perfect sheet of bloom early in the spring. 15 cts. each, 2 for 25 cts., $1.50 per doz., postpaid.

May Gray. A fascinating shade of reddish purple, with lace-like markings of white. 10 cts. each, 3 for 25 cts., 80 cts. per doz., postpaid.

WHITE RESERVE. *Everblooming.* Snow-white, nicely fringed. Blooms from May to October. 15 cts. each, postpaid.

Offer No. 62b. Above 9 Hardy Pinks for $1, postpaid.

SWEET VIOLETS

Violets are great favorites and always in demand. They do well in open ground and if given a sheltered place will usually begin to bloom before the snow is gone, and continue bearing their lovely flowers for several months. Vast quantities are grown for market, and find a ready sale at good prices. The double varieties are not so vigorous in growth as the singles. It is advisable, therefore, to plant some of each, as the single varieties can spare enough leaves for bunching the double kinds when they are being grown for market. In this way the foliage of the double kinds is left to support the plant, which is a great advantage.

The demand for Violets is steadily increasing in this country, and we offer here the best yet introduced.

Governor Herrick. A splendid new single Violet. The flowers are rich, dark purple and are carried erect on long, strong stems. For freedom of bloom this new variety outclasses all others. Very fragrant. 20 cts. each, $2 per doz., postpaid.

Lady Hume Campbell. The flowers are very large, perfectly double, like little roses, lovely azure-blue, and delightfully fragrant. They push up through the crown and stand above the leaves on straight, strong stems. 10 cts. each, 6 for 50 cts., $1 per doz., postpaid.

Princess of Wales. Claimed to be the finest Violet yet introduced. The flowers are single and very large; they are borne in great profusion on stems 10 to 12 inches long all through the season. The color is true violet-blue, and the fragrance rich and delicious. 10 cts. each, 6 for 50 cts., $1 per doz., postpaid.

California. Very showy and beautiful flowers of enormous size; light violet-blue, deliciously fragrant and borne on long, stout stems. 10 cts. each, 6 for 50 cts., $1 per doz., postpaid.

Swanley White. The finest and best white Violet in cultivation; profuse bloomer, perfectly double and exquisitely fragrant; a true perpetual bloomer. 10 cts. each, 6 for 50 cts., $1 per doz., postpaid.

Hardy Double English Violet. This violet is entirely hardy, perfectly double, and most deliciously fragrant. Color, a deep violet-purple. 15 cts. each, 3 for 40 cts., $1.50 per doz., postpaid.

OFFER No. 63. The above set of 6 Violets, 60c., or 2 of each, 12 in all, for $1, postpaid.

Bargain Offer No. 63a

3 LADY HUME CAMPBELL, 3 PRINCESS OF WALES, 3 CALIFORNIA, 3 SWANLEY WHITE, and 3 HARDY DOUBLE ENGLISH

15 Lovely Sweet Violets for $1, postpaid

VIOLET CULTURE. **By B. T. Galloway.** A treatise on the growing and marketing of Violets for profit. 239 pages. 67 illustrations. **Price, $1.50, postpaid.**

Spiraea (Astilbe) Japonica

Red-Hot Poker (*Tritoma Pfitzeri*), **Flaming Torch Plant.** Throws up strong stems 2 to 3 feet high, bearing large clusters of brilliant orange-scarlet flowers in elegant pompons, 6 to 8 inches long and 2 to 3 inches across, as shown in our illustration, until the ground is hard frozen. It is unsurpassed for cutting, and will keep for weeks in water. Price, strong roots, 20 cts. each, 6 for $1, postpaid.

Mammoth Sage. One plant will yield more than a dozen of the common sort. The leaves are large and of most excellent quality. The plant is a strong, compact grower, 3 feet in diameter; it rarely flowers, and never runs to seed. It is perfectly hardy in the coldest climate. Price, 15 cts. each, 6 for 50 cts., 15 for $1, postpaid.

Spiraea (Astilbe) Japonica. **Goat's Beard, or Meadow Sweet.** From Japan. Grows 1 to 2 feet. Thrives if half-shaded. Quite hardy. Flowers in white masses in June. Price, 15 cts. each, postpaid. (See illustration.)

Veronica spicata. **Speedwell.** An elegant border plant, about 1½ feet high, producing long spikes of bright blue flowers, which bloom from spring till frost. Price, 15 cts., each, postpaid.

Red Hot Poker

FERNS FOR HANGING-BASKETS AND JARDINIERES

Asparagus plumosus

The magnificent new Roosevelt Fern

Whitmanii Fern

ASPARAGUS FERNS (2 kinds)

The most valuable evergreen trailing plants for the house and conservatory ever introduced. Their beautiful sprays of lovely, feathery foliage can be cut freely for bouquets, etc.

ASPARAGUS SPRENGERI. Emerald Feather. Very valuable for vases and baskets. A strong, vigorous plant, very easily grown and requires little care. 15 cts. and 25 cts. each, postpaid; extra sizes, 35 cts. and 50 cts. each, by express.

ASPARAGUS PLUMOSUS. Climbing Lace Fern. An extremely graceful window climber. The fine, feathery foliage is always bright and green. It is in great demand for floral decorations as the fronds retain their freshness for weeks when cut. 15 cts. and 25 cts. each, postpaid; extra sizes, 35 cts. and 50 cts. each, by express.

See Self-Watering Hanging Baskets, page 96.

BEAUTIFUL JAPANESE FERN-BALL

Made of fern roots wrapped around moss. No soil required

DIRECTIONS FOR STARTING. Soak the ball in tepid water for half an hour, then hang up. Sprinkle occasionally as required.

Prices: 7- to 9-inch size, 65c. each; 5-inch size, 40c. each; 4-inch size, 25c. each, postpaid.

Japanese Fern-Ball

ORNAMENTAL FERNS

ROOSEVELT FERN—NEW, 1911. The grandest Fern of its class yet introduced. It resembles the world-famous Boston Fern, but produces twice as many wide, drooping fronds, and the pinnæ are beautifully undulated, giving a pronounced wavy effect seen in no other variety. It has sprung into wonderful popularity, and when better known will be wanted by every one. 40 cts. each, 3 for $1, postpaid; larger sizes, 75 cts. and $1, by express. (See illustration.)

Amerpohli. An exquisitely beautiful Fern. Belongs to the ostrich-plume type; each broad, graceful frond seems like a piece of delicate lace. 25 cts. and 40 cts. each, postpaid; larger sizes 50 cts. and $1 each, by express.

Whitmanii. (See illustration.) Fronds wide, graceful, dense and feathery. 20 cts. and 35 cts. each, postpaid; larger sizes, 50 cts., 75 cts. and $1, by express.

Elegantissima. The New Plumed Fern. Both sides of the fronds are equally beautiful. Plant is a compact grower and one we highly recommend. 15 cts. and 25 cts. each, postpaid; larger sizes, 50 cts., 75 cts. and $1, by express.

Boston Fern. Fronds grow 2 to 3 feet long and droop over in the most delightful way. 15 cts. and 25 cts. each, postpaid; larger sizes, 40 cts., 75 cts. and $1, by express.

Newport Fern (*Scotti*). Resembles the Boston Fern, but grows more erect, has shorter, narrower fronds and makes three times as many of them. 15 cts. and 25 cts. each, postpaid; larger sizes, 50 cts., 75 cts. and $1, by express.

Scholzeli. The crested Dwarf Scotti Fern. The plant has a fluffy, crested appearance much like the Ostrich-Plume Ferns. 20 cts. each, postpaid; larger sizes, 50 cts. and 75 cts. each, by express.

CHOICE TABLE FERNS

BEAUTIFUL, DWARF-GROWING VARIETIES FOR FERN-DISHES

Wilsonii. Sometimes called the "Crested Fern." Very handsome. 15 cts. each; larger size, 25 cts. each, postpaid.

Maidenhair Fern (*Adiantum cuneatum*). Always in demand for table decoration. 15 cts. each; larger size, 25 cts. each, postpaid.

Mount Washington Fern (*Davallia stricta*). Has graceful, finely cut foliage of rich, Nile green. 15 cts. each; larger size, 25 cts. each, postpaid.

Lady Fern. Erect, feathery growth. 15 cts. each, postpaid.

Bird's-Eye Fern (*Aspidium Tussimense*). Lace effect; dwarf. 15 cts. each, postpaid.

Silver-Leaf Fern (*Pteris Cretica*). Pea-green foliage with silver variegations; very beautiful. 15 cts. each, postpaid.

Offer No. 64 Any 3 Table Ferns for 40c., or the set of 6 for 75c., postpaid.

ORNAMENTAL PALMS AND DECORATIVE PLANTS

Kentia Belmoreana Palm

The lovely Phoenix Palm

Araucaria excelsa

Kentia Belmoreana. This Palm is not affected by the dust and dry air of the house, and will grow and thrive where few other plants would live. Plants, 6 to 8 inches high, 25 cts. each; larger size, 35 cts. each, postpaid; extra-size, 50 cts. each, by express. (See illustration.)

Phoenix Roebelini. One of the finest of all decorative plants. It resembles the beautiful *Cocos Weddelliana* in graceful foliage, but is much more vigorous in growth, and its gracefully recurving leaves, with very narrow, dark green pinnæ, give it a lightness and airiness not surpassed by any other variety. Price, 35 cts., each, postpaid; larger size, 75 cts. each, by express. (See illustration.)

Offer No. 65. 1 Kentia, 25-cent size, and 1 Phoenix, 35-cent size, the 2 for 50c., postpaid.

Latania Borbonica. **The Fan Palm.** Thrives in any ordinary living-room, in spite of heat, dust or drought. Has elegant, fan-shaped leaves, rich dark green, beautifully fringed. Grows easily, needs no petting or coaxing. Price, fine plants, 6 to 10 inches high, 25 cts. each; 10 to 15 inches high, 35 cts. each, postpaid; 15 to 18 inches high, 50 cts. each, by express. (See illustration.)

Cocos Weddelliana. This is one of the most graceful of all the smaller Palms. Its slender, erect stem is freely furnished with graceful, arching fronds and fine, deep green leaves. It is especially suitable for fern dishes as the plants are of slow growth and maintain their beauty for a long time. Nice plants 6 to 8 inches high, 3 fronds, 30 cts. each, postpaid; larger sizes, 50 cts. and 75 cts. each, by express.

Ostrich-Feather Palm (*Areca lutescens*). Foliage is rich, glossy green, with bright yellow stems, full of grace and beauty; easily grown. Price, strong plants, 6 to 8 inches high, 25 cts. each; 10 to 12 inches, 35 cts., postpaid; larger plants, 50 cts. and 75 cts. each, by express.

Araucaria excelsa. **Christmas Tree Palm.** This is one of the handsomest and most beautiful of all the decorative evergreens for house culture. It grows nicely in parlor or living-room, requires very little care, not subject to insects, stands hard usage well, is exceedingly beautiful, and has a distinguished appearance entirely different from anything else. **Price, fine sturdy little trees, 8 to 10 inches high, two to three tiers of branches, from 4-inch pots, 75 cts., each, postpaid. Larger and heavier trees, $1 and $1.50 each, by express.** (See illustration.)

Umbrella Plant (*Cyperus alternifolius*). Can easily be grown in a bowl or dish half-filled with rich soil, then filled with water, and makes a nice window ornament. Price, 15 cts. and 20 cts. each, postpaid; larger sizes, 35 cts. and 50 cts. each, by express.

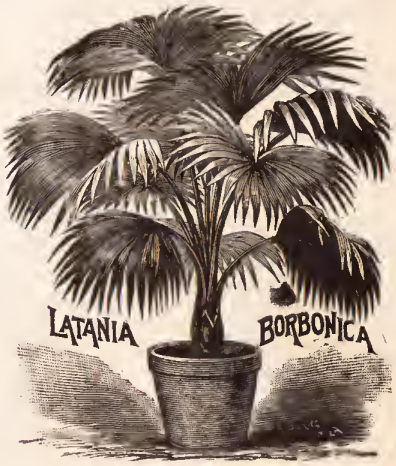
A young Rubber Tree.

The Rubber Tree (*Ficus elastica*). Its thick, large, olive-green leaves and graceful polished stems make it one of the very finest ornamental plants for table and parlor decoration. Price, fine, sturdy plants from 4-inch pots, 65 cts. each, postpaid; larger sizes, 50 cts., 75 cts. and $1 each, by express. (See illustration.)

Sansevieria Zeylanica. The leaves grow erect, 1 to 2 feet high, and are beautifully cross-barred with pure white and deep green. Price, 15 cts. and 20 cts. each, postpaid; extra-size, 35 cts. each, by express.

Offer No. 65a

1 each of the 5 Palms on this page for $1.25, postpaid; same in largest size, the 5 for $2.75, by express.



Type of Rex, or Painted-Leaf Begonia

REX or PAINTED-LEAF BEGONIAS

The grand ornamental leaves of these beautiful plants are steadily attractive.

Beauty of Richmond. Center of leaf silver, border deep bronze. 20c. each.
Bertha McGregor. Splendid, long, pointed leaf with six deep notches. Bronze, marked with silver. 20 cts. each.
Indianapolis. Center silver, border green. 20 cts. each.
Magnifica. Chocolate-brown, tinted green. The darkest Rex. 20 cts. each.
Mme. Gache. Rosy bronze, very richly colored. 20 cts. each.
Countess Louise Erdody. The spiral-leaved Begonia. Conspicuously odd in shape and color. It is marked with coppery rose, yellowish green and silver sheen, in most fantastic fashion. 25 cts. each.

Offer No. 66. The first 5, named above, for 85c., or the entire 6, including Countess Louise Erdody, $1, postpaid.

Beautiful Trailing Begonia (*Cissus discolor*). An exquisite trailing plant. Dark crimson stems and foliage like the choicest Rex Begonia. 15 cts. each.

Hardy Flowering Begonia, Evansiana. Lives out over winter. Bears immense clusters of light coral-pink flowers. 20 cts. each.

JAPANESE ABUTILONS (Flowering Maples)

Savitzii. Green leaf bordered white. 20 cts. each.
Infanta Eulalia. Satiny pink flowers. 15 cts. each.
Splendens. Splendid bright crimson flowers. 15 cts. each.
Robert George. Orange veined with crimson. 15 cts. each.
Golden Fleece. Golden yellow flowers. 15 cts. each.
Eclipse. Mottled leaves; scarlet flowers. 15 cts. each.
Shower of Gold. Exquisite golden flowers. 15 cts. each.
Mottled Gem. Spotted leaves; creamy flowers. 15 cts. each.
Silver-Edged, Souv. de Bonn. Leaves edged creamy white; flowers buff, veined with rose. 15 cts. each.

Offer No. 66a. Any 5 of the above for 60c., or the set of 9 for $1, postpaid.

Aster Plants. In four separate colors: **Pure White, Purple, Shell-Pink** and **Crimson.** 10 cts. each, 6 for 50 cts., $1 per doz., postpaid.

Browallia. Deep violet-blue flowers, 2 inches across; continual bloomer. 15 cts. each, postpaid.

Royal Purple Bougainvillea. In great demand for Easter decoration. Bears masses of curious, reddish purple flowers. 15 cts. each; larger size, 20 cts. each, postpaid; 2-yr. size, 35 cts. each; 3-yr. size, 50 cts., by express.

CHOICE FLOWERING BEGONIAS

Corallina Lucerna. New. Makes gigantic trusses of bronzy red flowers. Foliage spotted silver. 25 cts. each.
Alba picta. White flowers in clusters. 10 cts. each.
Compta. Foliage veined with silver; flowers white. 10 cts. each.
Fuchsioides coccinea. Tiny leaves; bright scarlet flowers. 10 cts. each.
Lobata variegata. Leaves silver-spotted; flowers rosy white; handsome. 10 cts. each.
Multiflora rosea. Rosy pink flowers. 10 cts. each.
President Gaulin. Clusters of pinkish white flowers. 10 cts. each.
Ramosa picta. Flowers pink; leaves dark olive-green, beautifully spotted with silver. 10 cts. each.
Sandersonii. Coral-red flowers; extra-choice. 10 cts. each.
White Sandersonii. New. Snow-white flowers. 15 cts. each.

Offer No. 66b. Any 5 of the above (except Corallina) 40c., or the complete set of 10 for $1, postpaid.

PLANTS SUITABLE FOR EDGING

ACHYRANTHUS rosea. Blood-red leaves.
Emersonii. Leaves red and pink.
ALTERNANTHERA rosea. Crimson.
Aurea. Dwarf; yellow leaves.
Brilliantissima. Brilliant red.
AGERATUM, White Cap. White.
Lady Jane Grey. Blue flowers.

Above, 10c. each, 75c. per doz., postpaid; by express, $5 per 100

ACALYPHA musaica. Leaves rich autumn tints.
Sanderii. Long, red, tassel flowers.
Variegated-Leaved. Fine. All colors in the leaves.
AERVA sanguinea (Blood Leaf). Grand edging plant.

Any of the above, 15c. each, $1.25 per doz., postpaid

EVERBLOOMING CARNATIONS

CHRISTMAS CHEER. NEW. (See illustration.) Color is brilliant, glowing poinsettia-scarlet. Easier to grow than a geranium, and will produce fifty or more blooms in a season. Awarded Special Certificate of Merit. 25c. ea., postpaid.
Alma Ward. New White; large and fragrant. 15 cts. each, postpaid.
Victory. Magnificent scarlet; very bright. 15 cts. each, postpaid.
Eldorado. Yellow, penciled red; intensely fragrant. 15 cts. each, postpaid.
Enchantress. Most beautiful rose-pink; large. 15 cts. each, postpaid.
Climax. Rich salmon, prettily fringed; clove scented. 15 cts. each, postpaid.
The Queen. Snow-white; very rich fragrance. 15 cts. each, postpaid.

Offer No. 66c. Above 6 15-cent varieties, for 85c., or entire set of 7, including Christmas Cheer, for $1, postpaid.

The great new Carnation "Christmas Cheer"

"AMERICAN CARNATION CULTURE." Varieties, propagation, etc. See page 4 for this and other books

THE BEST CHRYSANTHEMUMS

Golden Glow

4 SELECT NEW VARIETIES

Golden Glow. Beautiful golden yellow. (See cut.) 25 cts. each.
Opah. A grand early, large-flowering variety, beautiful blush-pink. 25 cts. each.
L'Africane. Bright crimson with reverse old gold. 25 cts. each.
President Taft. Purest white, with petals which closely incurve. (See cut.) 25 cts. each.

OFFER No. 67. The above 4 Chrysanthemums for 75c., postpaid

President Taft

Dr. Enguehard

Clementine Touset. White, which is often flushed pink; flowers large. 15 cts. each.
Dr. Enguehard. Pink, without a trace of purple. A leading prize-winner. (See cut.) 15 cts. each.
George W. Childs. Rich, deep, velvety crimson; reverse of petals shaded gold. 15 cts. each.
Gloria. Beautiful, light, enchanting pink. (See cut.) 15 cts. each.
Golden Chain, or Climbing Chrysanthemum. Grows 8 to 10 feet. Covered with thousands of small, golden yellow flowers. 15c. ea.
Magnificent. A grand crimson flower with golden bronze reverse; drooping petals. 15 cts. ea.
Mary Ann. Early. Handsome, large blooms of clear golden yellow. 15 cts. each.
Miss Minnie Bailey. Bright pink, tinted with lavender; very beautiful. 15 cts. each.
Pacific Supreme. An unusual shade of pink; very choice. (See cut.) 15 cts. each.
President Loubet. An enormous flower; early; white, lightly tinted pink. (See cut.) 15 cts. each.

OFFER No. 67a. The above 10 Chrysanthemums, $1.25, postpaid

Pacific Supreme

12 SELECTED FOR GENERAL PLANTING

Black Beauty. Very dark, deep red. 10 cts. each.
Black Hawk. Looks as if made of crimson velvet. 10 cts. each.
Fisher's Torch. Pure, deep red; very bright. 10 cts. each.
Helen Frick. Incurved; bright pink. 10 cts. each.
Iora. Clear, bright pink with tubular petals. 10 cts. each.
Minister Olanesco. Grand flowers; rich, rosy violet. 10 cts. each.
Mrs. Chamberlain. A beautiful pink variety. 10 cts. each.
Mrs. F. A. Constable. Pure white; excellent. 10 cts. each.
Rose Owen. Clear, bright, shining pink. 10 cts. each.
The Egyptian. Immense; dark, velvety red. 10 cts. each.
Timothy Eaton. Enormous; creamy white. 10 cts. each.
Victory. Large flowers; pure snow-white. 10 cts. each.

OFFER No. 67b. Any 5 of above 10c. kinds for 40c.; set of 12 for 90c., ppd.

Gloria

President Loubet

12 SEPTEMBER-FLOWERING

Edith Syratt. Violet-pink, shading to rose. 15 cts. each.
Estella. Large; creamy white; excellent. 15 cts. each.
Everlasting Snow. Grand, large, white flower. 15 cts. each.
Julia Lagravere. Magnificent, deep red. 15 cts. each.
Glory of the Pacific. Clear pink; choice. 15 cts. each.
Monrovia. Early yellow. 15 cts.
Old Homestead. Deep, brownish red; very attractive. 15 cts. each.
October Frost. Splendid white; early. (See cut.) 15 cts. each.
Polly Rose. Fine white. 15c. each.
Princess Louise. Violet-crimson, bronze center. 15 cts. each.
Robert Halliday. A popular early yellow. 15 cts. each.
Rosiere. Clear, bright pink; *profuse bloomer.* (See cut.) 15c. each.

OFFER No. 67c. Any 7 of the above for 75c., or the full 12 for $1, postpaid

October Frost

7 OSTRICH-PLUME VARIETIES

All large flowers with curious hairs on each petal.

Beauty of Truro. Rich, purplish bronze. 15 cts. each.
Child of Two Worlds. Snow-white. 15 cts. each.
Lady of the Lake. Pale heliotrope; lovely. 15 cts. each.
Louis Boehmer. Silvery pink. 15c.
Leocadie Gentils. Pure deep yellow. 15 cts. each.
Monarch of Ostrich-Plumes. Chrome-yellow, shaded buff. 15 cts. each.
Mrs. Higginbotham. Rich pink; petals very hairy. 15 cts. each.

OFFER No. 67d. Any 3 of the above for 40c. The 7 for 75c., postpaid

Rosiere

Special Offer No. 67e. 1 each of the above 8 Chrysanthemums shown in the illustrations and two Ostrich-Plume varieties—Beauty of Truro and Monarch of Ostrich-Plumes—10 in all, for $1.25, postpaid.

SPLENDID NEW DAHLIAS

MOSTLY FIELD-GROWN ROOTS, POSTPAID

The majority of people are just finding out the possibilities of the Dahlia for inside decorative purposes as well as for garden planting. Within the past few years the demand for this flower has increased steadily and growers find it hard to fill orders. The varieties we offer here are, according to our judgment, the choicest selection to be had in this country, special attention having been given to include a variety of colors in each class. Please note that we offer, also, the new single varieties. (See page 69.)

FOUR LEADING NOVELTIES

PHOENIX (Cactus)

Color is medium, velvety maroon, with center striped fiery red, and bloom is very large. The beautiful cactus form of this flower, combined with the marvelous coloring, make it a leader among the latest introductions, and we consider it one of the most attractive Cactus Dahlias we have ever offered. Price, 40 cts. each.

MASTER CARL (Cactus)

A gigantic Dahlia of perfect form and bright amber color. Petals are immense and gracefully curved; very choice in every way. Price, 25 cts. each.

BIG CHIEF (Double Century)

This is a great novelty with fern-like foliage. Color is brilliant cherry-red margined with rich, velvety crimson. Price, 25 cts. each.

JACK ROSE (Decorative)

This Novelty Dahlia has derived its name from its rich color, which is almost identical with the famous General Jacqueminot rose—a brilliant crimson-red with fiery tones in the center of the flower, the whole overlaid with a soft maroon. Flowers measure 5 to 6 inches across, and one plant will produce from 20 to 30 at a time. Unsurpassed for cutting. (See cut.) Price, 35 cts. each.

Offer No. 68. 4 above choice, specially selected Dahlias, $1, postpaid

EIGHT GRAND DECORATIVE DAHLIAS

Delice. Color a beautiful, glowing rose-pink. Form is excellent, showing a perfect decorative type. It is said to be the finest pink Decorative Dahlia in commerce. Size is enormous. Price, 25 cts. each.

Catherine Duer. Deep, rich, glowing red. A giant flower, borne on erect stems and very useful for cutting. For effect in artificial light, after being cut, there is hardly another variety which has more brilliancy. Price, 15 cts. each.

C. W. Bruton. A clear, rich yellow, perfectly double. The grandest Decorative Dahlia in this color. Fine for cut-flowers. Price, 15 cts. each.

Grand Duke Alexis. A Dahlia of entirely new form, each petal being funnel shaped. Color, pure white, shaded to delicate shell-pink; flowers very large, full and regular. Price, 15 cts. each.

Mme. A. Lumiere (Fancy). The coloring is unique—a soft, creamy white with distinct violet-crimson on the tips of the petals, which extend downward, lessening toward the center, producing a charming effect. Price, 15 cts. each.

Souv. de Gustave Doazon. A giant in size, some flowers reaching 10 inches across; the largest Dahlia known in commerce. Color is an intense shade of orange-red with rich crimson shadings. The profusion of bloom is remarkable for such a large variety. Price, 20 cts. each.

Yellow Le Colosse. Flowers of very large size and perfect form. Color pure primrose-yellow; the best of its color and a valuable variety. Price, 20 cts each.

Mrs. Roosevelt. Flowers perfectly double and extra-large, being 6 to 8 inches across. Color, a delicate pink, shading to soft clear pink. (See cut.) Price, 15 cts. each.

Offer No. 68a. The last 7 Dahlias for $1, or the entire 8 including Delice, for $1.20, postpaid.

When the season advances we sometimes run short of roots and in that case we send growing plants which give as good results as the field-grown roots

Mrs. Roosevelt. About ½ size

THE FINEST DAHLIAS

TEN CACTUS VARIETIES

Britannia. Delicate shade of soft salmon-pink passing to apricot at base of petal. 15 cts. each.
Floradora. Splendid-shaped, dark, velvety crimson flowers on long, strong stems. 15 cts. each.
J. H. Jackson. Brilliant crimson-maroon, perfect flowers with long, narrow, pointed florets. The finest dark Cactus Dahlia; early and free bloomer. 15 cts. each.
Kriemhilde. Delicate flesh-pink, shading to white in the center. Called "The Queen of the Cactus Dahlias." Splendid for cutting. 15 cts. each.
Minnie West. A good yellow variety, passing to white at tips. Flower is large with long florets, curved inward. 15 cts. each.
Mrs. F. Grimsted. Fine incurved type. Deep, rich crimson with slight purplish shading. 15 cts. each.
Mrs. H. J. Jones. Rich salmon-red, edged cream and heavily striped with white. A very large and perfect flower. 15 cts. each. (See cut.)
Rev. D. R. Williamson. Very dark, velvety crimson-maroon. Habit good, stem long; a distinct flower. 15 cts. each.
Standard Bearer. An intense, bright scarlet. The flowers are medium-sized and produced with great freedom. 15 cts. each.
Winsome. Pure white. Flowers are large and borne in great profusion. Petals are gracefully twisted and incurving.

Offer No. 69. 1 each of the above 10 popular free-blooming Cactus Dahlias for $1.25, postpaid.

Cactus Dahlia, Mrs. H. J. Jones

SIX SUPERB SHOW DAHLIAS

Many people still prefer the Show Dahlias on account of the massive, perfectly double blooms they produce, many of them being 6 inches across. The flowers are borne on erect, stout stems, can be shipped long distances without injury, and command a ready sale in the cut-flower market.

A. D. Livoni. Beautiful, soft pink, with quilled petals and full to the center; an early and profuse bloomer; one of the best. 15 cts. each.
Cuban Giant. This excellent variety is like an immense ball of bright maroon; a free and early bloomer that pleases everyone. (See cut.) 15 cts. each.
Frank Smith. Intense, purplish maroon, shading almost to black, each petal tipped with white. 15 cts. each.
Gettysburg. Bright, rich, pure scarlet; fine form. 15 cts. each.
Gold Medal. Canary yellow splashed with red. 15 cts. each.
Fern-Leaf Beauty. Lovely cream white, striped with crimson. Beautiful fern-like foliage. 15 cts. each.

Offer No. 69a. 6 Superb large-flowered Show Dahlias for 75c., postpaid.

Cuban Giant (Show)

New Peony-Flowered Dahlia Gloire de Baarn

Immense flowers; color, delicate flesh-pink; very handsome and attractive. 25 cts. each.

Novelty Collarette Dahlia, Maurice Revoir

Very distinct. Broad petals of ox-blood red and a pure white, fringed collar. 25 cts. each.

SINGLE DAHLIAS

These are light, airy and graceful, for vase decoration. Profuse bloomers.

Twentieth Century. Rosy crimson, shading almost to white at edge; gets lighter late in season. 15 cts. each.
Gold Standard. Intense golden yellow, very bright. 15 cts. each.
Sensation. Vivid vermilion, tipped snow-white. 15 cts. each.
Wild Fire. Brilliant poppy-scarlet. A gorgeous color. 15 cts. each.

OFFER No. 69b. Above 4 Graceful Single Dahlias for 50c., postpaid.

POMPON, or BOUQUET DAHLIAS

Medium-size, elegantly formed flowers, on long, graceful stems; profuse bloomers.

Klein Domitea. Bright, golden terra-cotta; very profuse. 15 cts. each.
Little Beauty. Lovely pink; great bloomer. 15 cts. each.
Little Herman. Deep red, tipped white. 15 cts. each.
Snowclad. The finest white in this Pompon class. 15 cts. each.

OFFER No. 69c. Above 4 Pompon Dahlias for 50c., postpaid.

GRAND DOUBLE DAHLIAS IN MIXTURE. Not Labeled

Our Double XX Mixed Dahlia Roots are made up of the finest named kinds, splendid Cactus and Show varieties, all colors and shades, many of them the finest in existence. We want out friends to try them. 12 cts. each, 5 for 50 cts., 10 for $1, postpaid. 15 splendid Mixed Dahlias, finest sorts, only $1.25 by express.

THE CHOICEST GERANIUMS

15-ct. kinds at $1.50 per doz., postpaid

Mrs. Lawrence Geranium. Fine for bedding

TEN BEST DOUBLE VARIETIES

Alphonse Ricard. Bright vermilion-scarlet; habit vigorous, florets and trusses of enormous size. 15 cts. each.

Beaute Poitevine. One of the best semi-double light salmon-pink bedders in existence; enormous flowers. 15 cts. each.

†Double General Grant. Bright vermilion-scarlet; well known as one of the best and brightest Geraniums for bedding. 15 cts. each.

Edmond Blanc. Bright rich carmine, shaded round the white eye and on upper petals with bright scarlet. Its beauty is entrancing. 20 cts. each.

Jean Viaud. Splendid trusses; soft, rich pink, shading to white at center; immense bloomer. 15 cts. each.

†La Favorite. Pure white, elegant flowers of surpassing beauty; fine for bedding and cut-flowers 15 cts. each.

Mme. Buchner. Snow-white flowers produced in large trusses. 15 cts. each.

Miss Frances Perkins. Clear, bright pink; immense bloomer. 15 cts. each.

†Mrs. Lawrence. Beautiful, soft, satiny salmon, tinted white. Wonderfully free flowering. (See cut.) 15 cts. each.

†Queen of Crimsons, S. A. Nutt. The best dark, rich crimson bedding Geranium; blooms incessantly. 15 cts. each.

OFFER No. 70. 1 each of the 4 marked † Best Bedders for 50c., ppd.

Offer No. 70a. 1 each of the above 10 Geraniums for $1.25, postpaid.

TEN BEST SINGLE GERANIUMS

Admiration. Bright, rosy shrimp-pink shading to white center 15 cts. each.

Josanne. Bright carmine with rose-white center. 15 cts. each.

Claire Albane. Immense flowers; pure white. 15 cts. each.

Emanuel Arene. Dark, velvety crimson, shaded orange. 15c. each.

Eugene Sue. A brilliant shade of russet-orange. 15 cts. each.

Feuer. A continual bloomer with brilliant crimson-red flower; highly recommended. 15 cts. each.

Jeanne Gazin. An exquisite shade of clear rose; enormous trusses. 15 cts. each.

John F. Cleary. Brilliant crimson-scarlet. A most beautiful shade; grand trusses borne on strong stems. 15 cts. each.

Pamela. Pure white center shading to outer margin of crimson-lake; greatly admired. 15 cts. each.

Rival. An unique soft shade of salmon-red, upper petals beautifully blotched. 15 cts. each.

Offer No. 70b. The above 10 Geraniums for $1.25, postpaid.

4 IVY-LEAVED GERANIUMS

These are the Geraniums that climb and can be trained over a trellis or allowed to hang from a hanging-basket or pot. Established plants will have from six to ten trusses of flowers on them at one time. The colors are exquisite.

Alliance. Delicate lilac-white, upper petals feathered and blotched crimson-rose. 15 cts. each.

Ballade. Tender lilac, feathered with crimson-maroon, with blush effect on upper petals. 15 cts. each.

Corden's Glory. An exquisite bright scarlet, double flower, one of the best of this type. 15 cts. each.

Rycroft's Surprise. Attractive, clear, rich rose-pink. An ideal Ivy Geranium . 15 cts. each.

Offer No. 70c. The above 4 Geraniums for 50c., postpaid.

SWEET-SCENTED GERANIUMS 15c. each

Apple. Scented like rich, luscious apples.

Lemon. Delightful lemon odor.

Oak-Leaved. Like oak-leaves, sweetly scented.

Peppermint. Very robust; peppermint scented.

Prince of Orange. Highly scented orange.

Rose. The old favorite rose-scented Geranium.

OFFER NO. 70d. The above 6 Scented Geraniums, all different, for 75c., postpaid

Mrs. Pollock Geranium

VARIEGATED-LEAVED GERANIUMS

Chiefly remarkable for their bright, variegated foliage; very pretty and attractive for bedding and edgings and particularly for pots and window culture.

Mountain of Snow. Center of leaves bright, glossy green, widely bordered with pure white; pretty pink flowers. 15 cts. each.

Mrs. Pollock. Golden yellow edge and green center; effectively variegated orange-red; dark chocolate zone; strong grower. 15 cts. each.

Silver-Leaved S. A. Nutt. Beautiful green foliage, edged silver, profuse bloomer of immense crimson-scarlet flowers. 15 cts. each.

OFFER NO. 70e. The above 3 Variegated-Leaved Geraniums for 40c., postpaid

See Pelargoniums, or "Lady Washington Geraniums," page 73

BEAUTIFUL, GRACEFUL FUCHSIAS

Phenomenal. The largest Fuchsia we have yet seen. The tube and sepals are bright coral-red, beautifully formed. The corolla, nearly 2½ inches across, is of the richest violet shade; blooms freely. 15 cts. each, postpaid.
White Phenomenal. Same as Phenomenal except in color, which is pure white, with one vein of crimson in each petal. 15 cts. each, postpaid.
Gloire des Marches. Exquisite double flowers of largest size and of pure snowy whiteness; an extra-fine variety. 15 cts. each, postpaid.
Speciosa—The True Winter-Blooming Fuchsia. Flowers are large and of the most graceful form; color, rich carmine and rose; a most charming window plant. 15 cts. each, postpaid.

Offer No. 71. The above 4 Fuchsias for 50c., postpaid. See cut

Esperance. Rich purple and crimson. 10 cts. each.
Elm City. Sepals crimson; corolla purple. 10 cts. each.
Mme. Thebaud. Bright carmine, bordered white. 10 cts. each.
Purple Prince. Sepals scarlet; corolla distinct blue. 10 cts. each.
Jupiter. Bright, rich crimson. 10 cts. each.
Lovely. Rosy mauve with scarlet sepals. 10 cts. each.

Any 3 of these for 25c., postpaid.

Offer No. 71a.
Complete set of 10 Fuchsias, $1, postpaid.

Genista, or Shower of Gold

The flowers are bright golden yellow, and borne in large, drooping racemes in great profusion. 15 cts. each, postpaid; larger size, 35 cts., by express.

NEW CHINESE HIBISCUS

Peachblow. *Immense*, double flowers like roses, 4 to 5 inches in diameter; rich pink, with deep crimson center.
Grandiflora. Immense single flowers, bright rose-pink, very beautiful.
Violacea. Soft rosy carmine, shaded violet.
Versicolor. Single flowers, red and white.
Price, same for all, 20c. each, postpaid; 2-yr.-old, 35c. each; extra size, 50c., by express.

Offer No. 71b.
The set of 4 Hibiscus for 60c., postpaid; or 4 in 2-yr. size for $1.25, by express.

Impatiens, Evening Star

Grevillea robusta. **Silk Oak,** or **Fern-Leaf Tree.** Resembles a lovely fern with deeply cut leaves. 10 cts. each, postpaid; larger size, 25 cts., by express.

BRIGHT, EVERBLOOMING

IMPATIENS

THEY FLOWER CONTINUALLY—5 VARIETIES—5 DISTINCT COLORS

Evening Star. Pure white with rich crimson center. (See oval cut.) 15 cts. each, postpaid.
Sultani. Bright rosy red. 15 cts. each, postpaid.
Mistress Marion. Exquisite purple with brilliant scarlet sheen. 15 cts., each, postpaid.
Orange Queen. Brilliant orange-scarlet. 15 cts. each, postpaid.
Portia. Dainty, delicate rose-pink. 15c. ea., postpaid.

Offer No. 71c. Above 5 only 60c., postpaid.

Thomas Hogg Hydrangea for porch decoration

Heliotrope. **Jersey Beauty.** Deep violet-purple; very fragrant. 10 cts. each.
Snow-Wreath. Masses of fragrant white flowers. 10 cts. each.

Gardenia florida. **Cape Jessamine.** Waxy white, double flowers of delicious sweetness. 20 cts. and 25 cts. each, postpaid; extra sizes, 35 cts. and 50 cts., by express.

Jessamine grandiflora. **Star Jessamine.** Flowers pure white, star-shaped, of exquisite fragrance. Price, 15 cts. each, postpaid; larger size, 35 cts., by express.

Four Charming Lantanas

Attractive candytuft-like flowers in beautiful colors for bedding.
Harkett's Perfection. Pink and buff.
Alba perfecta. Pure snow-white.
Michael Schmidt. Orange-red.
Grand Sultan. Terra-cotta red.
Price 10c. each, 4 for 35c., postpaid.

WEEPING LANTANA, Mrs. McKinley. Unexcelled for hanging baskets. Flowers lilac-pink. Immense bloomer. 10 cts. each, 7 for 50 cts., postpaid.

HYDRANGEAS HORTENSIS

Otaksa. Immense heads of a deep, rich pink, gradually changing to white.
Thomas Hogg. Pure white variety with immense trusses of flowers.
Price 15c. each, postpaid; 2-yr. and 3-yr. sizes, 50c., 75c. and $1 each, by express.

GREAT AMERICAN WONDER LEMON

Fruits sometimes weigh two pounds They will grow ten inches in diameter

WILL THRIVE AND BEAR BOTH FLOWERS AND FRUIT THE FIRST SEASON IN ANY ORDINARY LIVING ROOM

Fruits Are Immense

This is one of the grandest fruits for house culture ever introduced. Hundreds of testimonials have been received from persons who have tried it, testifying to its easy culture, wonderful productiveness and the enormous size and excellent quality of the fruit, some of which weigh as much as two pounds each, and are three times the size of the cut shown herewith. The tree is a strong, vigorous grower and may be kept in a pot or box. Set out in summer and take indoors in winter; requires no coddling, not troubled with insects, and will begin to bloom as soon as fully established; will continue to bear both flowers and fruit continuously every month in the year. The flowers are pure, waxy white and very sweet, like orange blossoms the leaves are thick, glossy green, and shine as if varnished.

Nice mailing plants, 20 cts. each; larger size, 25 cts. each, postpaid; 2-yr. size, 50 cts.; 3-yr. size, 75 cts., by express.

Extract from "The Capitol Journal," Salem, Oregon
". . . Mrs. O. D—'s American Wonder Lemon tree is over 2 ft. high, and has 13 fine lemons on it. It was furnished by The Conard & Jones Co., West Grove, Pa., and is beautiful."

THE BEAUTIFUL DWARF OTAHEITE ORANGE

This beautiful dwarf Orange Tree is one of our most charming house plants, with thick, glossy green leaves and deliciously sweet, pure white flowers. It begins fruiting at once, and bears flowers and lovely golden yellow Oranges all the year round; easily grown and requires very little care. Price, 15 cts., 20 cts. and 25 cts. each, postpaid; larger sizes, 35c. and 50c., by express.

Smyrna Fig Tree

GENUINE FRUITING FIG

(*Ficus Carica*, **a native of Smyrna**)

We offer splendid, well-rooted plants of this lovely fruiting tree which, when well established will bear large crops of delicious Figs. It can be grown outdoors in the South, but in the northern states it should be planted in a large pot or tub so it can be taken to the cellar over winter after it becomes dormant outside. It is easy to grow and one of the most delightful fruits you can plant. The figs grow like a branch from the side of the shoot and are produced on the young wood. Please order early; stock is limited. Mailing-size plants, 40 cts. each, postpaid: larger size, 75 cts. each, by express.

KIN KAN, KUMQUAT, OR JAPANESE GOLD ORANGE

A wonderfully beautiful little Orange Tree, native of Japan, which bears lovely miniature Oranges no larger than a Damson plum. Bright, rich, golden yellow, delightful flavor, and skin so thin the fruit is eaten skin and all; excellent also for crystallizing and preserving. Begins to bloom and bear while quite small. Immensely productive and marvelously beautiful for house and conservatory culture; every one wants it at sight. It is easy to grow, requires no special treatment, and is loaded with flowers and fruit every year. The flowers are one of its great attractions, as they are as large as tuberoses or orange blossoms, and of the same delightful fragrance. Price, good mailing size, 60 cts. each, postpaid; fine, bearing-size trees, 75 cts. and $1 each, by express.

Kin Kan Orange

A specimen plant, 5 feet high, on trial in our greenhouses, had 209 delicious fruits on it at one time.

OLEA FRAGRANS (Sweet Olive)

Has thick, glossy green leaves and small, pure white flowers. It is highly valued for its *intense fragrance*, which will fill the whole house with delicious perfume. Price, nice plants, 25 cts. and 35 cts. each, postpaid; larger size, 50 cts. each, by express.

OLEANDERS (3 Colors)

Flowers large and double, exceedingly fragrant and beautiful. **White, Pink** and **Yellow.** Price, 25 cts. each, 3 for 65 cts., postpaid.

Offer No. 72. 1 beautiful Otaheite Orange, 1 Sweet Olive, 1 Oleander —the 3 for only 60c., postpaid.

PETUNIAS FOR BEDDING

Double Fringed. (See cut, page 83.) These Petunias thrive and bloom the whole season, even in the hottest weather, and are fine for flower-beds or house culture. Separate colors: **White, Pink, Variegated, Crimson and Maroon.** 15 cts. each, 2 for 25 cts., $1.50 per doz., postpaid.

Single Seedlings. (See cut.) Fine plants grown from our best strain of selected seed; sure to produce flowers of the largest size and most brilliant and distinct colors, unsurpassed in beauty. 10 cts. each, 3 for 25 cts., 75 cts. per doz., postpaid.

Single Seedling Petunias

PELARGONIUMS (Lady Washington Geraniums)

Ostergruss (Easter Greeting). New. Blooms more freely than any other Pelargonium we know. Color, pink with dark blotches. 50 cts. each, postpaid.

Countess of Crewe. Satiny rose; crumpled petals. 20 cts. each.
Crimson King. Intense crimson; very popular. 20 cts. each.
Dr. Masters. Black blotches on pink. 20 cts. each.
Pansy. Pink and crimson with dark blotches. 20 cts. each.
Tommy Dodd. Upper petals maroon, lower petals blush. 20 cts. each.

Offer No. 73. The five 20c. varieties for 85c., or the entire 6 for $1.20, postpaid.

SCARLET FOUNTAIN PLANT (*Russelia elegantissima*)

Has long, wiry stems covered with pretty scarlet tubular flowers; blooms all the time. 15 cts. each, postpaid.

VERBENAS

Mayflower. Of trailing habit, will quickly cover the ground with exquisite clusters of lovely fragrant flowers. Strong plants, 15 cts. each, 2 for 25 cts., $1.25 per doz., postpaid.

Mammoth Verbenas. Brightest shades of scarlet, purple, crimson, pink, blue, white, etc. 10c. each, 3 for 25c., 75c. per doz., postpaid **Ready April 1.**

Lemon. Delightfully fragrant foliage for sachets, etc. 10 cts. each, postpaid.

The Crab Cactus

CRAB CACTUS

Bears large, rosy crimson flowers. 15c. each; larger size, 20c. each, postpaid

SALVIA (Scarlet Sage)

Unequaled for a dazzling show of fiery scarlet

Splendens. Intense scarlet. Bears masses of flowers. Unsurpassed for showy bedding. 10 cts. each, $1 per doz., postpaid.

Mottled Gem. Leaves beautifully mottled; flowers intense scarlet. 10 cts. each, $1 per doz., postpaid.

Zurich. The dwarf Salvia. Grows only 18 to 24 inches; flowers intense scarlet. 15 cts. each, postpaid.

Offer No. 73a. The 3 for 30c., postpaid

Primula obconica, Everblooming Primrose

COLEUS

Dr. Ross (Brilliancy). The finest. Enormous leaves, crimson, green and gold. 15 cts., postpaid. (See cut.)

Firebrand. Brilliant red. 10c. ea.

Golden Bedder. Bright golden yellow. 10 cts. each.

Rita Kirkpatrick. Green and yellow; very attractive. 10c. each.

Summer Queen. Ox-blood-red, veined yellow. 10 cts. each.

Verschaffelti. The standard crimson. 10 cts. each.

Offer No. 73b. The five 10c. varieties for 40c., or entire 6 above for 50c., postpaid.

CLERODENDRON fragrans. Bears fine, dense heads of perfectly double, creamy white flowers; remarkably sweet-scented. 15 cts. each, postpaid.

PRIMROSES

Fringed Chinese. One of the very finest flowers for house culture. Four separate colors, **pink, pure white, crimson** and **blue.** 15 cts. each, postpaid.

Fine Mixed Colors. 10 cts. each, postpaid.

Everblooming (*Primula obconica*). Blooms all the time. Mixed colors, 12 cts. each, postpaid. (See illustration.)

Baby Primrose (*Primula Forbesi*). Very dainty; color, soft rose. 15 cts. each.

Coleus, Dr. Ross

FLOWER SEED DEPARTMENT

This department is entirely distinct from our Rose and Plant business. It is presided over by those who for years have devoted themselves exclusively to the study and handling of the best Flower Seeds and Bulbs to be had. Whether in Europe, Japan, California, or at home, wherever the different varieties reach their greatest perfection—there is our supply obtained. We endeavor, not in premiums, but in the stock furnished, to give full value, and on orders amounting to $1 or over, we send extras for good measure. We call particular attention to our 1912 Novelties.

For complete index to Flower Seeds and further information of these signs, see page 5. ⊙ Annuals; ⊙ Biennials; ⌓ Greenhouse Plants; ♃ Perennials; ⌓ Stove Plants; § Climbing Plants.

New Giant Aster, Mikado Pink

THE FINEST ASTERS ⊙

Asters are among the most beautiful and popular flowers grown from seed; they are easy to grow and bloom abundantly during July, August and September. The flowers are large, full and double and borne on fine, branching plants 1 to 2 feet high. Splendid for making bouquets, and the same flowers will last for two weeks or more if you clip off the ends of the stems and give them fresh water each day.

NEW MIKADO ASTERS ⊙

The finest Asters introduced in recent years. The petals are narrow, very long and gracefully reflexed (see illustration). Plants are unusually vigorous, often making a dozen long, graceful stems, each crowned with an immense flower.

101 **Mikado Pink.** Exquisite lavender-pink. Pkt. 15 cts.
133 **Mikado Rose.** Soft rose. Pkt. 15 cts.
134 **New Mikado White.** Extra-fine. Pkt. 15 cts.

OFFER NO. 74. 1 pkt. each of the 3 above, 35c., postpaid

CREGO'S GIANT ASTERS ⊙

These Asters attain a height of 2 feet with strong stems, well branched. The artistic, fluffy, graceful flowers are often 5 inches across and keep a long time when cut. In three colors.

135 **Crego's Giant Rose.** Delicate rose. Pkt. 15 cts.
136 **Crego's Giant Pink.** Shell-pink. Pkt. 15 cts.
137 **Crego's Giant White.** Glistening white. Pkt. 15 cts.

OFFER NO. 74a. 1 pkt. each of the 3 above Crego's Giant Asters, for 35c., postpaid

JAPANESE OR TASSEL ASTERS ⊙

Flowers frequently measure 5 to 6 inches across, and are remarkable for the curiously curled and twisted form of the petals. We offer two distinct shades:

102 **Deep Rose.** Pkt. 10 cts. 103 **Bright Pink.** Pkt. 10 cts.
104 **2 Colors Mixed.** Pkt. 10 cts.

105. Vick's Violet King Aster. (See cut.) A splendid new variety, making strong, vigorous plants with rich, dark green foliage, and large, round, full flowers. Color, rich, deep violet, exquisitely beautiful. One of the finest Asters ever introduced. Pkt. 15 cts., 2 for 25 cts.

138. Vick's Rose King Aster. Same type as Violet King but color is clear rose. Pkt. 15 cts., 2 for 25 cts.

Offer No. 74b. 1 pkt. each of above Violet and Rose King Asters, 2 pkts. in all, for 25c.

140. New Peerless Pink Aster. Color is deep shell-pink and the flower is almost globular. The center petals are prettily incurved, while the wide outer petals reflex, making a most artistic bloom. Pkt. 20 cts.

139. New Blue Bird Aster. An exceedingly free-flowering variety. Plant is very symmetrical. This is considered an ideal Aster. Pkt. 20 cts.

OFFER NO. 74c. 12 above varieties on this page, 1 pkt. of each, $1.20, ppd.

C. & J. Asters Make Bright Bouquets

Aster, Vick's Violet King

THE FINEST ASTERS, continued

107 OSTRICH-FEATHERED ASTERS ⊙

A very beautiful class, having large, long-petaled and curled flowers. Eight charming colors mixed. Pkt. 5 cts.

108 PEONY-FLOWERED PERFECTION ⊙

Very double, large, beautiful flowers with fine, incurved petals, nearly 30 colors mixed; grows 18 inches high, a perfect mass of flowers. Pkt. 10 cts., ¼ oz. 50c.

109 QUEEN OF THE MARKET ⊙

Valued for its early-flowering character, being in full flower two weeks before most other Asters. Colors, deep blue, white, pink and rose. Mixed, pkt. 10 cts.

VICTORIA ASTERS ⊙

Grand flowers, often measuring 4 inches across. Rich, brilliant colors. We offer (110) white, (111) scarlet and (112) blue separate; also (113) fine mixed, containing over 20 different shades. Pkt. 10 cts.

GIANT COMET ASTERS ⊙

A magnificent strain; plants 12 to 15 inches high; fine, regular pyramids, completely covered with superb, large, double flowers, having fine curved and twisted petals resembling the finest Japan chrysanthemums.

120 **White Giant Comet.** Pkt. 10 cts.
121 **Crimson Giant Comet.** Pkt. 10 cts.
122 **Blue Giant Comet.** Pkt. 10 cts.
123 **Yellow Giant Comet.** Pkt. 10 cts.
124 **All above colors mixed.** Pkt. 10 cts.

Offer No. 75. 4 pkts. Comet Asters, including one of each color, 30c.

Bouquets of Asters may be kept fresh for two weeks

SEMPLE'S BRANCHING ASTERS ⊙

These splendid Asters give immense satisfaction. Our customers speak of them in the very highest terms, and say they cannot be recommended too highly. The plants grow about 2 feet high, and are of sturdy, branching habit. They are enormous bloomers and in their season are covered all over with splendid, large, perfectly double flowers of exquisite beauty. The seed should be sown in boxes or a seed-bed, and transplanted after weather is settled, where they are to remain; set about 2 feet apart, and keep the ground mellow and well cultivated, "and they will do the rest."

114 **White.** Pkt. 10c. 115 **Purple.** Pkt. 10c. 116 **Shell-Pink.** Pkt. 10c. 117 **Crimson.** Pkt. 10c.
118 **The above four colors mixed,** Pkt. 5 cts., ¼oz. 25 cts., oz. 90 cts.

OFFER NO. 75a. 1 pkt. each of the above separate colors, 4 in all, for 30c.

130 BOLTZE'S DWARF BOUQUET ASTERS ⊙

This is a most charming variety. We beg our friends to plant it liberally for we know it will please every one. The little plants grow only 6 to 8 inches high, and each one is covered all over with lovely, perfectly double flowers, making every plant an elegant bouquet in itself. Twelve beautiful colors, mixed. Pkt. 5 cts.

C. & J. Finest Mixed Asters

119 "CHRISTMAS TREE" ASTERS ⊙

Grows in branching, pyramidal form and bears fine, double flowers on long, single stems; handsome, early-blooming variety, ranging through many beautiful shades of color. Finest mixed. Pkt 10 cts.

131 C. & J. FINEST MIXED ASTERS ⊙

This is a fine mixture of the best and most beautiful Asters for general planting. It is made by ourselves and includes a great variety of the best kinds and choicest colors. Pkt. 10 cts., ¼oz. 40 cts., oz. $1.50.

132 GOOD-QUALITY MIXED ASTERS ⊙

A very good mixture which contains some of the finest varieties and a number of choice colors. Sure to please. Pkt. 5 cts., ¼oz. 25 cts., oz. 75 cts.

902 HARDY ALPINE ASTER ♃

Hardy perennials that live out over winter. Mixed colors. Pkt. 5 cts.

Asparagus Sprengeri

Abutilon

Alyssum

Antirrhinum

160 **ABUTILON.** Chinese Bellflower. ⌂ Lovely bell-shaped flowers, borne all the year. Colors pink, yellow, orange, red, white, etc. (See cut.) Fine mixed. Pkt. 10 cts.

162 **ACACIA Farnesiana.** ⌂ Delicate, fern-like foliage; charming, tassel-like, golden yellow flowers, deliciously fragrant. Pkt. 5 cts.

164 **ACROCLINIUM.** Everlasting Daisy. ⊙ When dried makes lovely winter bouquets. Pale pink and white. Pkt. 5 cts.

166 **AGAPANTHUS umbellatus.** Blue Lily of the Palace. ⌂ Plant in large pots or tubs on the lawn or piazza. Pkt. 5 cts.

170 **AGERATUM, Imperial Dwarf Blue.** ⊙ Grows 6 inches high; excellent for ribbon borders. Pkt. 5 cts., ⅛oz. 15 cts.

171 **Imperial Dwarf White.** ⊙ Pure white. Pkt. 5 cts., ⅛oz. 15 cts.

172 **Fine Mixed.** ⊙ Pkt. 5 cts., ¼oz. 15 cts.

176 **ALYSSUM, Little Gem.** ⊙ Grows only 3 to 4 inches high; a perfect mass of white flowers which last the entire summer. (See cut.) Pkt. 10 cts., ½oz. 25 cts., oz. 40 cts.

177 **Sweet.** ⊙ Grows 4 or 5 inches high; excellent for edging. ½oz. will plant 40 feet. Pkt. 5 cts., oz. 25 cts.

900 **Golden Saxatile.** ♃ Brilliant yellow flowers, hardy and fine for rock-work. Pkt. 5 cts.

901 **AMPELOPSIS.** Boston Ivy. ♃ See description and illustration on page 57. Pkt. 5 cts.

180 **ANCHUSA Capensis.** Large-flowering Forget-Me-Not. ⊙ Bears lovely sky-blue flowers with clear white eye. Pkt. 5 cts.

345 **ANGEL'S BREATH, Gypsophila.** ⊙ The tiny flowers are borne in abundance on long, branching stems. Fine for bouquets, etc. Pkt. 5 cts.

ANTIRRHINUM, or **Snapdragon.** ⊙ These are the new, improved sorts with large, showy flowers. (See cut.)

182 **Scarlet.** New. ⊙ Pkt. 10 cts.

183 **White.** New. ⊙ Pkt. 10 cts.

184 **Yellow.** New. ⊙ Pkt. 10 cts.

186 **3 Colors Mixed.** ⊙ Pkt. 10 cts.

185 **Dwarf Tom Thumb.** ⊙ Grows only 6 inches high and is covered with beautiful spikes of gayly colored flowers. Pkt. 5 cts.

800 **ASPARAGUS plumosus.** Climbing Lace Fern. ⌂ § Bright green, feathery foliage. (See cut, page 64.) Pkt. 15 cts.

801 **Sprengeri.** ⌂ Valuable for vases, baskets, etc., covering all with beautiful sprays of lovely green foliage. (See cut.) Pkt. 10 cts.

902 **AQUILEGIA.** Columbine. ♃ Improved. Many beautiful colors, perfectly hardy. Pkt. 5 cts.

192 **BACHELOR'S BUTTON, Double.** ⊙ Much larger than the old kinds. Pkt. 5 cts.

650 **BALLOON VINE.** ⊙ § A slender, rapid-growing vine with pretty foliage and curious balloon-like seed-vessels. Pkt. 5c., oz. 20c.

196 **BALSAM, C. & J. Double Rose.** ⊙ Flowers perfectly double, like roses, in a colors. (See cut.) Splendid mixed. Pkt. 5 cts. Also in separate colors—all double.

193 **White,** 194 **Pink,** 195 **Scarlet.** Pkt. 10 cts., 3 pkts. for 25 cts.

200 **BEGONIA, California Hybrids.** ⌂ The flowers are of many shades of lovely pink, white and rose. Finest mixed. Pkt. 5 cts.

201 **White Gem.** ⌂ Pure white flowers with mossy or lace effect. Pkt. 5 cts.

202 **Vernon.** ⌂ Flowers are rich coral-red with bright yellow centers. Pkt. 10 cts.

203 **Vulcan,** or **Scarlet Vernon.** ⌂ Flowers intense scarlet. (See cut.) Pkt. 10 cts.

The 4 Begonias, one pkt. of each, only 25 cts.

804 **BEGONIA REX.** ⌂ Finest ornamental-foliaged plant known. Pkt. 10 cts.

805 **BEGONIA, Tuberous-Rooted, Single.** ⌂ Brilliant colors. Finest mixed. Pkt. 10 cts.

806 **Tuberous-Rooted, Double.** ⌂ Double flowers. Finest mixed. Pkt. 10 cts.

209 **BROWALLIA.** ⊙ Charming sky-blue flowers. Excellent for winter window bloom. Pkt. 5c.

211 **BRUGMANSIA arborea.** Angel's Trumpet, or Wedding Bells. ⊙ Immense, pure white, trumpet-shaped flowers. Pkt. 5 cts.

213 **CACTUS.** ⌂ Choice Mixed. Pkt. 10 cts.

808 **CALCEOLARIA hybrida.** ⊙ ⌂ Pocket-shaped flowers in mixed colors. Pkt. 10 cts.

215 **CALENDULA, Oriole.** ⊙ Yellow. Pkt. 5 cts.

216 **Meteor.** ⊙ Double flowers; deep canary-yellow, striped with orange. Pkt. 5 cts.

917 **CAMPANULA.** Canterbury Bells. ⊙ Bell-shaped flowers, single, mixed colors. Pkt. 5c.

918 **Double Mixed.** ⊙ Pkt. 5 cts.

652 **CANARY-BIRD FLOWER.** ⊙ § Height, 10 or 12 feet. Golden yellow, fragrant flowers. Pkt. 5 cts., oz. 25 cts.

219 **CANDYTUFT, Giant Hyacinth-Flowered.** ⊙ Pure white flowers almost like a hyacinth. Pkt. 5 cts., ¼oz. 25 cts., oz. 75 cts.

220 **Fragrant Empress.** ⊙ Large heads of pure white, fragrant flowers. (See cut.) Pkt. 5c.

221 **White.** ⊙ Pkt. 5 cts., oz. 15 cts.

222 **White, Purple** and **Crimson, Mixed.** ⊙ Pkt. 5 cts., oz. 15 cts.

912 **Hardy.** ♃ Mixed colors. Pkt. 5 cts.

⊙, ⊙, ⌂, ♃, ⌂, §. See page 5.

Balsam, C. & J. Double Rose

Flowering Begonia

Candytuft, Empress

YOU CAN GROW C. & J. LILY-CANNAS FROM SEED

ONE OF MANY TESTIMONIALS

Gentlemen:

I got a packet of your prepared Canna Seed, 22 in number, and, after soaking the seed twenty-four hours in almost hot water, planted them. It is just three weeks ago today since I got the seed, and sixteen of the twenty-two are up—some of them 3 inches high; the other six are sprouted and will be up a few days later. I keep them by the kitchen range until they begin to come up, then transfer them to the window. I think this a good advertisement for The Conard & Jones Canna Seed. (Miss) F. E. P., Great Bend, Kansas.

The Department of Agriculture at Washington, D. C., recognizes the superiority of our Cannas and orders them periodically. (See page 44 and cut below.)

Our Vice-President, Antoine Wintzer, has won an international reputation as an originator and propagator of new Pedigree Cannas. His years of patient, skillful, persistent cross-hybridizing has given us a wealth of new and rare varieties from which have been chosen the largest and most beautiful. For richness of color, size and durability, these Cannas far surpass the ordinary sorts and kinds you may have been accustomed to see. In short, this page offers you not only the largest assortment, but unapproachably the finest Cannas to be had from any one, anywhere, and seeds are all at small cost. (Be sure to see the chapter on Canna Plants on pages 44 to 49, and our beautiful Cannas in colors on back cover page.)

"The greatest breeder of new American Cannas is Mr. Antoine Wintzer, who has raised nearly 40,000 crosses."—From Garden Magazine.

How To Grow Lily-Cannas From C. & J. Seed

A thing you need to know about Canna seeds is that they have hard shells and are therefore very slow to germinate unless you take the precaution to file or cut a bit of this away.

With small, hard seeds this is difficult, therefore, for the convenience of our customers we have already prepared in this way all the named varieties of seeds offered on this page. A pkt. contains about 20 seeds; an ounce 75 to 100 seeds.

When ready to plant, soak seeds in warm water for half a day or more, and then plant indoors, about 1 inch deep. You should get about sixty per cent to germinate. Transplant to 18 inches apart as soon as ground is warm.

Our seeds are saved from picked flowers only and cannot be duplicated anywhere

⊙ C. & J. NEW PEDIGREE CANNA SEED—NAMED VARIETIES

		Pkt.	Oz.
247	**Black Beauty Improved.** (5 ft.) Bronze foliage. Flowers red	$0 20	$0 75
248	**Black Prince.** (5 ft.) Flowers deep, velvety maroon. Green foliage with mahogany stems	15	50
249	**Black Warrior.** (3 to 3½ ft.) Velvety maroon.	15	50
250	**Brilliant.** (4 ft.) Flowers golden yellow. Distinct	20	75
225	**Buttercup** (3 ft.) Bright yellow	20	75
229	**Duke of Marlborough.** (4 ft.) Rich crimson.	10	35
251	**Florence Vaughan.** (3½ ft.) Golden yellow spotted bright red	$0 10	$0 35
231	**Gladioflora.** (3½ ft.) Crimson changing to carmine-rose; petals edged with gold	30	1 00
252	**HALLEY'S COMET.** (3½ ft.) New. Blazing scarlet, yellow throat	30	1 00
253	**Martha Washington.** (3 ft.) Rose-pink	20	75
233	**Minnehaha.** (3½ ft.) Cream	30	1 00
235	**Mount Etna.** (4 ft.) Crimson	15	50
254	**Mrs. Geo. A. Strohlein.** (6 ft.) Flowers amaranth-red	15	50
236	**MRS. ALFRED F. CONARD.** (3 ft.) The finest pink Canna in existence. Blooms unceasingly	50	1 75
237	**Pillar of Fire.** (6 ft.) Crimson	15	50
238	**Queen of Holland.** (3 ft.) Orange	15	50
240	**Venus.** (4 ft.) Bright rose-pink	15	50
241	**Wawa.** Soft pink. (3½ ft.)	20	75
242	**West Grove.** (4 ft.) Coral-pink	15	50
243	**William Saunders.** (4½ ft.) Crimson	20	75

A bed of Mrs. Alfred F. Conard Cannas at the Nation's Capital, Washington, D. C. Note the quantity of bloom

C. & J. LILY-CANNA SEED MIXED

From this mixture you are quite likely to secure some new improved and as yet unintroduced sorts.

		Pkt.	Oz.
244	**C. & J. New Pedigree Cannas, Extra-Choice.** 20 seeds in pkt.	$0 20	$0 75
245	**New Pedigree Cannas.** Good quality, mixed, 20 seeds in pkt.	15	50
246	**Canna hybrida.** Good mixed	10	25

See Canna Roots and Plants, pages 44 to 49 and 98

Beautiful Fringed Coleus

Cineraria. A lovely pot-plant

New Cosmos, Crimson Ray

Carnations

261 **Marguerite.** Superb New Dwarf. ⊙ Blooms abundantly in three or four months after sowing the seed. Mixed colors. (See cut.) Pkt. 10 cts., ¼oz. 40 cts., oz. $1.25.

810 **Perpetual,** or **Tree.** ⌂ Finest mixed. Pkt. 10 cts.

Perennial Carnations. ♃ Seeds sown in the open ground in May or June bloom splendidly the next season.

906 **German.** ♃ Double Mixed. Pkt. 5 cts.

907 **German.** ♃ Extra-choice, double mixed. Pkt. 10 cts.

908 **Early Vienna.** ♃ Extra-fine. Pkt. 10 cts.

654 **CATHEDRAL BELLS.** ⊙§ **Cobæa scandens.** Beautiful bell-shaped flowers, green at first, but change to violet-blue. Pkt. 5 cts., ¼oz. 15c.

263 **CELOSIA.** Ostrich Plume. ⊙ Makes plants 2 feet high, each stem crowned with a large, fiery red, feathery plume. Pkt. 5 cts.

Centaurea

265 **Imperialis.** ⊙ Nicely branched, and bears large, round, fluffy flowers as big as teacups; mixed colors. Pkt. 5 cts.

266 **Gymnocarpa.** Dusty Miller. ♃ Leaves silver-white; valuable for beds and edgings. Pkt. 5 cts.

267 **Marguerite.** ⊙ Pure, snow-white flowers, 1 to 2 inches across. Pkt. 5 cts.

271 **CENTROSEMA grandiflora.** Butterfly Pea. ⊙§ Bears clusters of rosy purple and creamy white, pea-shaped flowers. Grows 6 to 8 feet. Pkt. 5 cts.

Chrysanthemum

914 **Perennial.** ♃ Our seed is saved from the finest hybrid Japanese, Chinese and Ostrich-plume varieties. Pkt. 10 cts.

273 **Inodorum plenissimum.** ⊙ Bears hundreds of perfectly double, snow-white flowers. Pkt. 5 cts.

274 **French Marguerite.** ⊙ Entirely different from the Japanese sorts; 12 to 18 inches high; bright and showy. Pkt. 5 cts.

812 **CINERARIA hybrida.** ⊙ ⌂ The flowers measure 2 to 3 inches across and come in many brilliant colors. (See cut.) Pkt. 10 cts.

276 **CLEOME pungens.** Spider Plant, or Mountain Honeysuckle. ⊙ Bright rose-pink flowers with curious, long stamens standing out in all directions. Grows 2 to 3 feet. Fine mixed. (See cut.) Pkt. 5 cts.

⊙, ⊙, ⌂, ♃, ⌂, §. See page 5.

Cleome pungens

278 **COCKSCOMB, Queen of Dwarfs.** ⊙ Grows only 8 to 10 inches high, and bears immense heads of bloom 10 to 12 inches across; deep, rich, velvety crimson. Pkt. 5 cts.

279 **Finest Varieties, Mixed.** ⊙ Pkt 5 cts.

Coleus

285 **Novelty Coleus, Irish Zulu.** ⊙ Leaves deep green, underlaid with golden yellow and with dark purple rib and veins. Pkt. 15 cts.

283 **Large-Leaved and Fringed Strains.** ⊙ Splendid mixed. (See cut.) Pkt. 10c.

284 **Choice Mixed.** ⊙ Pkt. 5 cts.

287 **COMMELINA.** Blue Day Flower. ⌂ Lovely sky-blue flowers. Pkt. 5 cts.

915 **COREOPSIS grandiflora.** ♃ Grows 2 feet high; golden yellow; flowers profusely. Pkt. 5 cts.

Cosmos

289 **Crimson Ray.** ⊙ New. A distinct novelty. This many-petaled type comes in star-like form and of the most brilliant crimson; strikingly beautiful. (See cut.) Pkt. 15 cts.

290 **Lady Lenox.** ⊙ Immense, sea-shell-pink flowers. Pkt. 10 cts.

291 **Early-Blooming Fancy Cosmos.** ⊙ Flowers large; mixed colors; blooms profusely. Pkt. 10 cts., oz. 30 cts.

292 **Mammoth Giants of California.** ⊙ Pure white. Pkt. 5 cts.

293 **Crimson.** ⊙ Pkt. 5 cts.

294 **White and Crimson Mixed.** ⊙ Pkt. 5 cts.

295 **Cosmos hybridus.** ⊙ Pure white, pink and rose, centers yellow. Pkt. 5 cts.

299 **CUPHEA.** ⊙ Cigar, or Fire-Cracker Plant. Pkt. 5 cts.

814 **CYCLAMEN Persicum.** ⌂ Beautifully variegated foliage and richly colored, orchid-like flowers. Pkt. 10 cts.

815 **Giganteum.** ⌂ Very large flowers. Finest mixed. Pkt. 10 cts.

CYPRESS VINE. ⊙§ A beautiful vine with delicate, fern-like foliage and lovely star-shaped flowers.

656 **Crimson.** ⊙§ Pkt. 5 cts.

657 **White.** ⊙§ Pkt. 5 cts.

658 **Mixed Colors.** ⊙§ Pkt. 5 cts.

Marguerite Carnations

Choicest Dahlias from Seed

303 **FINEST DOUBLE DAHLIAS.** ⊙ ♃ It is now well known that fine Dahlias are grown from seed sown in the spring. Our seeds are saved from the finest double named varieties, and will give a great variety of handsome colors and a large proportion of large, perfectly formed flowers. Seed started in the house and set out the last of May will be in bloom as soon as plants from roots, and will produce as many fine flowers. Finest double mixed. (See cut.) Pkt. 10 cts.

302 **CACTUS DAHLIAS, Double, Mixed Colors.** ⊙ ♃ Seed is saved from the choicest cactus-flowered varieties. Pkt. 10 cts.

306 **COLLARETTE DAHLIAS, Mixed Colors.** ⊙ ♃ Entirely distinct from other Dahlias, and very novel in appearance. Pkt. 15 cts.

307 **COLOSSAL DAHLIAS.** ⊙ ♃ This strain produces immense flowers 8 to 9 inches in diameter. Colors are rich and varied. Pkt. 15 cts.

304 **STRIPED SINGLE DAHLIAS.** ⊙ ♃ Beautiful, large, single flowers, many of them 4 inches across, and displaying a wonderful variety of bright, rich colors; beautifully striped, flaked, mottled and dotted. Pkt. 5 cts.

305 **DWARF TOM THUMB DAHLIAS, Double.** ⊙ ♃ Elegant little plants, growing only 2 feet high; flowers white, yellow and rose, banded and variegated in the most unusual way. Pkt. 5 cts.

Offer No. 79. 1 pkt. each Cactus, Collarette and Colossal Dahlia seed for 35 cts.; or 1 pkt. each of the entire set, 6 in all, for 50 cts.

Our Double Mixed Dahlias are fine for late-season bloom

Datura

310 **Sweet Nightingale.** ⊙ Large, branching plants, growing 3 to 4 feet high, producing handsome trumpet-shaped blossoms, white, blue, yellow and purple, of exquisite fragrance. Pkt. 5 cts. (See cut.)

308 **Cornucopia.** Horn of Plenty. ⊙ Three feet. Bears immense trumpet-shaped flowers, 7 or 8 inches long and 4 to 6 inches across. Each flower is formed of three distinct trumpet flowers, one within the other. The color is waxy white, richly marbled with purple. Pkt. 5 cts.

309 **New Double Yellow.** ⊙ Makes a fine, bushy plant about 2 feet high, covered with beautiful, large, yellow, double, trumpet-shaped flowers. Pkt. 5 cts.

312 **DELPHINIUM.** Larkspur. ⊙ Flowers of great beauty, noted for their light, graceful foliage and rich, handsome colors. Fine mixed. Pkt. 5c.

920 **Formosum.** Hardy Perennial Larkspur. ♃ Flowers clear blue with white center, very fine. Pkt. 5 cts.

314 **DIAMOND FLOWER.** ⊙ A lovely little annual from Portugal, quickly covering the ground with beautiful moss-like foliage from which the flowers will glisten like diamonds. Pkt. 5 cts.

922 **DIGITALIS.** Foxglove. ♃ The Foxglove is every year increasingly cultivated in shrubberies and woodlands. Fine mixed. Pkt. 5 cts.

Dianthus

Datura

Dianthus (Chinese and Japanese Pinks)

316 **C. & J. Finest Sorts Mixed.** ⊙ These pinks are among our prettiest flowers for bedding; they grow easily and bloom profusely. Some are double and others single, with beautiful, fringed petals. The colors are very bright and handsome, ranging from pure white to deepest crimson in endless combinations and markings; many have the delightful clove fragrance so much prized. Pkt. 5 cts., ¼oz. 25 cts., ½oz. 40 cts., oz. 75 cts.

317 **White Frill,** or **Mourning Cloak.** ⊙ Large, perfectly double flowers, elegantly fringed; rich purple-maroon, edged with a wide border of pure white; handsome and attractive; rich clove fragrance; blooms all season. Pkt. 5 cts. (See cut.)

924 **Plumarius.** Pheasant's-Eye Pink. ♃ Has a delightful, penetrating fragrance; the original Clove Pink. Pkt. 10 cts.

661 **DOLICHOS.** New Japanese Hyacinth Bean. Daylight. ⊙§ Undoubtedly one of the nicest. It grows 8 to 10 feet high and will quickly cover itself with long, graceful clusters of pure white, sweet, wistaria-like flowers. Pkt. 5 cts., oz. 20 cts.

662 **Darkness.** ⊙§ This is similar to "Daylight," but contrasts finely with it in color. Pkt. 5 cts., oz. 20 cts.

Daisies

168 **Blue Daisy** (*Agathea cœlestis*). ⊔ Blooms quickly from seed; flowers deep blue. Pkt. 5 cts.

190 **Blue-Eyed African Daisy** (*Arctotis grandis*). ⊙ Makes fine, bushy plants, 1 to 2 feet high. Flowers pure white, with yellow band at base and bright blue at center. Pkt. 5 cts.

205 **English Double Daisy** (*Bellis perennis*). ♃ The flowers are white pink, red and variegated, the most of them come double. Finest mixed. Pkt. 5 cts.

207 **Swan River Daisy** (Brachycome). ⊙ Grows about 8 inches high, and bears a profusion of white and blue daisy-like flowers. Pkt. 5 cts.

519 **Shasta Daisy.** ♃ This great giant-flowered Daisy grows 2 feet high; large semi-double flowers, 4 inches across, pure snow-white with yellow center; very showy and effective. Entirely hardy. Pkt. 10 cts.

320 **New "Roosevelt" Daisy.** (*Dimorphotheca aurantiaca*). ⊙ Extremely showy and easy to grow. Color is glossy, rich, orange-gold The flowers, 2½ to 2¾ inches in diameter, are very profuse in blooming and the plant grows only 12 to 15 inches high. (See cut.) Pkt. 15 cts.

New Roosevelt Daisy From Africa

Offer No. 79a. 1 pkt. each of the above 6 Daisies, 6 pkts. in all for 35 cts.

Special Offer No. 79b. 1 pkt. New Golden Roosevelt Daisy and 1 pkt. White Shasta Daisy, the two for 20c.

⊙, ⊙, ⊔, ♃, ⊔, §. See page 5.

Graceful Fuchsias

818 Fuchsia

The Fuchsias are easily grown from seed, and in this way many new and beautiful varieties are obtained; they flower freely the first year in open ground, and when taken into the house some varieties will bloom all winter. Fine double and single mixed. (See cut.) Pkt. 10 cts.

819 **Procumbens, The Trailing Fuchsia.** A most graceful plant, with pretty leaves and bright red fruits, about the size of robins' eggs, which are very ornamental; fine for baskets, vases and pots. Pkt. 5 cts.

322 **ESCHSCHOLTZIA.** California Poppy. ⊙ The old favorite kind, fine for beds and borders; 1 foot high; brilliant orange-red and white flowers all the season. Pkt. 5 cts., oz. 30 cts.

323 **Bush.** Hunnemannia. ⊙ This beautiful plant grows easily, makes a shapely bush 2 feet high with handsome foliage, and bearing a profusion of large, golden yellow, tulip-shaped flowers. Pkt. 5 cts., ¼oz. 20 cts.

325 **EUCHARIDIUM Brewerii.** ⊙ Flowers purplish rose, shading to white; grows easily, flowers quickly and continuously. Pkt. 5 cts.

327 **EUPHORBIA heterophylla.** Mexican Fire Plant, or Fire on the Mountain. ⊙ Makes fine, bushy plants, 2 to 3 feet high. Pkt. 5 cts.

329 **EVERLASTING FLOWERS.** ⊙ Highly valued for making lasting and durable bouquets for parlor and sitting-room decorations in winter. Finest mixed. Pkt. 5 cts. See also Acroclinium, page 76, and Helichrysum, page 81.

331 **FERNS.** These are greatly admired for window and house decoration. Sow in shallow boxes of light, peaty soil, and keep moist by covering with fine moss. A temperature of 60 degrees is about right. Pkt. 5 cts.

Feverfew, Double

333 **FEVERFEW, Double.** ⊙ ♃ Handsome, large, double, white flowers, excellent for bedding; also for house culture; blooms abundantly all season; 12 inches high. (See cut.) Pkt. 5 cts.

335 **FORGET-ME-NOT, Victoria.** ⊙ This is the finest variety of the beautiful old favorite Forget-Me-Not. Makes low, bushy plants, 6 to 8 inches high and the same in width, and bears a profusion of lovely azure-blue flowers. Nice for carpet bedding and edging. (See cut.) Pkt. 5 cts.

336 **Water Nymph.** ⊙ This is the largest-flowering variety of the true Forget-Me-Not, and the very best for cut-flowers. The individual blooms are very large, the color is lovely sky-blue with a clear yellow eye, and they are borne in large clusters on stems 12 to 15 inches long. Pkt. 5 cts.

338 **GAILLARDIA.** Blanket Flower. ⊙ The single Gaillardias, or Blanket Flowers, are greatly admired for their fine form and bright, handsome colors. They thrive everywhere. Pkt. 5 cts.

339 **Picta Lorenziana, Double.** ⊙ Produces large, gaily colored, double flowers, abundantly all through the season. The colors include golden yellow, orange, amaranth and shades of purple. Pkt. 5 cts.

341 **GODETIA.** ⊙ Of dwarf habit of growth; flowers of handsome shape, and come in many brilliant colors. Fine mixed. Pkt. 5 cts.

New Gerberas

340 **Adnet's New Hybrid.** Very attractive flowers for artistic table decoration. The blooms are like immense daisies and come in every imaginable color on stems 18 inches long. Colors range from pure white to yellow, orange, pink, rose, scarlet, purple, etc. Pkt. 30 cts.

342 **Giant Scarlet.** New. Flowers 5 to 6 inches across; color intense scarlet; grand for cutting. Pkt. 20 cts.

827 **GLOXINIA hybrida.** The Gloxinias are highly valued for house and conservatory culture. The handsome bell-shaped flowers show a great variety of beautiful colors, many being spotted and blotched. Pkt. 10 cts.

Forget-Me-Not, Victoria

Geraniums

These bloom finely from seed the first season; many people prefer to raise them, as it is much the cheapest, and there is always a chance of getting some valuable new sorts. (See cut.)

821 **Finest Mixed.** Pkt. 10 cts.

822 **Good Mixed.** Pkt. 5 cts.

823 **Apple-scented.** Leaves delightfully scented like rich, luscious apples; best plants are grown from seed. Pkt. 10 cts.

See, also, **Pelargoniums,** or Lady Washington Geraniums, on page 73.

666 **GOURDS.** ⊙§ Climbers which grow 10 to 20 feet and produce curiously shaped fruit in various colors. Mixed. Pkt. 5c.

343 **ORNAMENTAL GRASSES.** ⊙ Contains seeds of many annual varieties. Pkt. 5 cts.

927 **GYPSOPHILA paniculata flore pleno.** ♃ New. Baby's Breath. Dwarf, branching plants; flowers pure white and double, borne in feathery sprays, fine for cutting. Pkt. 15 cts.

C. & J. "Velvet Green" Lawn Grass Seed

FOR SEEDING DOWN NEW LAWNS AND RENOVATING OLD ONES

In seeding down a lawn or grass plot, first, prepare the ground so as to have a fine, smooth seed-bed; second, put on plenty of seed; third, start the lawn mower as soon as weeds are tall enough to catch the machine, and keep them mowed off close till the grass has time to start and become well established. The seed should be lightly raked in and the ground made smooth with a roller.

PRICE: By mail, postpaid, 25c. per qt., 2 qts. for 45c.; in bulk, by express, $1.50 per pk. of 5 lbs., $5 per bushel of 20 lbs.

QUANTITIES TO USE

	Square ft.
1 lb. for	50
5 lbs. for	1,750
10 lbs. for	3,500
25 lbs. for...	¼ acre

Geraniums are easy to grow

⊙, ⊙, ⌂, ⌐, ♃, §. See page 5.

HELIANTHUS. See Sunflower, page 90.

347 **HELICHRYSUM.** Strawflower. ⊙ One of the "Everlasting Flowers." Mixed colors. Pkt. 5c.

349 **HELIOTROPE, Lemoine's Giant Hybrids.** ⊙ The colors range from pure white through all shades of violet and purple to dark indigo-blue. Pkt. 15 cts.

350 **Mixed.** A favorite on account of its delightful fragrance. Pkt. 5 cts.

352 **HEUCHERA sanguinea.** ♃ The bright, rich crimson flowers are produced in long, graceful trusses. Perfectly hardy. Pkt. 5 cts.

354 **HIBISCUS, Crimson Eye,** or **Marshmallow.** ♃ Grows 4 feet high, and bears flowers 6 to 8 inches across; color, pure white with rose center. Pkt. 5 cts.

667 **JAPANESE HOP.** ⊙ § One of the most rapid, dense-growing climbers. Pkt. 5 cts.

928 **HOLLYHOCK, Mammoth Allegheny.** ♃ Entirely different from the old kinds; if started early will bloom the first season; they grow 5 to 6 feet high. Mixed. Pkt. 10 cts.

929 **Superb Double Mixed.** ♃ Pkt. 10 cts.

358 **ICE PLANT, Mesembryanthemum.** ⊙ A handsome plant for hanging baskets, vases, rockeries, etc. The leaves and stems appear as if covered with icy crystals. Pkt. 5 cts.

360 **IMPATIENS Sultani.** ⊙ Brilliant, rosy crimson flowers, very showy; a good house plant. Pkt. 5c.

Kochia scoparia (2½ ft.)

364 **KOCHIA scoparia.** Summer Bush Cypress, or "Ball of Fire." ⊙ The plants grow 2½ feet high, and look well when planted singly to show the ball-like form. Pkt. 10 cts., ¼oz. 25c. (See cut.)

829 **LANTANA.** ⊙ Verbena-like flowers in pink, yellow and orange. Pkt. 5c.

366 **LAVENDER.** ♃ Pale blue flowers yielding, when dried, a delightful perfume. Pkt. 5 cts.

Ipomoeas (Moon Vines, etc.)

673 **Noctiphyton.** White Moonflower. ⊙§ The kind that blooms. Pure white flowers, very fragrant. Pkt. 10 cts.

672 **Coccinea.** Star Ipomœa, or Cuban Belle. ⊙§ A novel vining climber. Bright scarlet flowers. Pkt. 5 cts.

671 **Coccinea hederifolia** (*Mina sanguinea*). ⊙§ Crimson flowers. Pkt. 5 cts.

678 **Setosa.** Brazilian Morning-Glory. ⊙§ An extra-strong, vigorous climber; pink flowers, 3 inches in diameter. Pkt. 10 cts.

670 **Versicolor** (*Mina lobata*). ⊙§ Grows 18 to 20 feet high; flowers red, then orange, and creamy white when open. Pkt. 10 cts.

OFFER NO. 81. Above 5 Rapid Annual Climbers, 25c.

362 **JAPAN IRIS, Iris Kæmpferi.** ♃ Lovely orchid-like flowers. Finest mixed. Pkt. 5 cts.

281 **JOB'S TEARS, Coix lachryma.** ⊙ An old-fashioned remedy for sore throat, etc., when the seed is strung on thread and worn around the neck. Pkt. 5 cts., oz. 10 cts.

680 **KUDZU VINE, Dolichos Japonicus,** or **Pueraria Thunbergiana.** Jack-and-the-Beanstalk. ♃ § The most rapid growing vine known. Perfectly hardy. Pkt. 10 cts.

Lathyrus, Perennial Pea

933 **LATHYRUS.** Perennial Pea. ♃§ Perfectly hardy; sweet pea-like flowers. Mixed colors. (See cut.) Pkt. 5 cts.

934 **Splendens.** California Perennial Pea. ♃§ Dark crimson flowers, more showy than the other varieties. Pkt. 5c.

935 **Pink Beauty.** ♃§ Deep, bright rose-color. Pkt. 5 cts.

370 **LEMON VERBENA.** ⌓ Highly prized for the delicious fragrance of its leaves. Pkt. 5 cts.

871 **LINARIA.** Kenilworth Ivy. ⊙♃ A well-known hardy perennial trailing plant, very useful for vases, baskets and rockeries. Pkt. 5 cts.

368 **LINUM grandiflorum.** Crimson Flax. ⊙ Excellent for clumps or edgings. Very fine. Pkt. 5 cts.

372 **LOBELIA, Bedding Queen.** ⊙ For edging. Deep purple flowers with a clear white eye. Pkt. 10 cts.

373 **Crystal Palace Gem.** ⊙ Grows dwarf and compact; rich, deep blue flowers. Pkt. 5 cts.

374 **Finest Mixed.** ⊙ Pkt. 5 cts.

383 **MIGNONETTE, Rosemawr.** ⊙ Finest, large-flowering. Mixed. Pkt. 5 cts., ½oz. 25 cts.

384 **Red Goliath.** ⊙ New. (See cut.) Pkt. 10 cts.

Marigold, Eldorado

Mignonette, Red Goliath

938 **LYCHNIS.** Ragged Robin, or Burning Star. ♃ Very bright. Pkt. 5 cts.

377 **MARIGOLD, Eldorado.** ⊙ Grows large and bushy. (See cut.) Pkt. 5 cts.

378 **French Double Dwarf.** ⊙ Grows compact. Pkt. 5c.

379 **Dwf. Legion of Honor.** ⊙ Flowers golden yellow, marked crimson-brown. Pkt. 5c., oz. 25 cts.

381 **MARVEL OF PERU, Mirabilis.** Four O'Clock. ⊙ Brilliant colors. Pkt. 5 cts.

682 **MAURANDIA.** ⊙ Fine, tubular or bell-shaped flowers of white, purple and rose. Pkt. 5 cts.

391 **MIMOSA pudica.** Sensitive Plant, or Humble Plant. ⊙ The leaves close and droop when touched or shaken. Pkt. 5 cts.

385 **The Machet.** ⊙ Pure. Pkt. 5 cts., ½oz. 20 cts.

386 **Giant White.** ⊙ Pkt. 5c.

387 **Common Sweet.** ⊙ Pkt. 5 cts., oz. 10 cts.

393 **MIMULUS luteus.** Monkey Flower. ⊙ Brilliantly colored flowers,. Pkt. 5 cts.

395 **Moschatus.** ⊙ The Musk Plant. An old favorite, grown for its strong, musky odor. Pkt. 5c.

Morning-Glories

675 **Japanese Imperial.** ⊙§ Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts. (See cut.)

676 **Japanese Fringed.** ⊙§ Fringed flowers. Pkt. 5 cts., oz. 12 cts., ¼lb. 40 cts.

677 **Double-Flowering Japan.** ⊙§ Fine, double flowers in a great variety of colors. Pkt. 10 cts.

Japanese Morning-Glories

⊙, ⊙, ⌓, ♃, ⌂, §. See page 5.

⊙§ ABUNDANT-BLOOMING NASTURTIUMS

C. & J. Abundant-Blooming Nasturtiums

CLIMBING

686 **Fringed Fire Flame.** ⊙§ A most remarkable novelty. The fringed flowers are of the deepest fiery scarlet, and unlike some Nasturtium novelties this variety comes quite true from seed. Pkt. 10 cts., 2 pkts. for 15 cts.

687 **Ivy-Leaved, Tall Mixed, of Many Colors.** ⊙§ The leaves have a marked resemblance to the hardy English ivy. Petals of the flowers are quite narrow and, standing well apart, present a striking, star-like appearance. This mixture contains almost every color known in the regular types of Nasturtiums. Pkt. 10 cts., oz. 20 cts., ¼lb. 60 cts., lb. $2.

688 **Variegated Queen.** ⊙§ An entirely new class in Nasturtiums. Every leaf is variegated with yellow, white and green, but in such differing degrees that the plants present a most varied aspect—particularly if each plant is given ample space to climb. Some of the leaves are white and yellow, while others are mostly green, but beautifully blotched and striped. The flowers are a rich scarlet-maroon, deepest at base of petals. Pkt. 10 cts., oz. 25 cts.

Offer No. 82. The above 3 Novelties, 1 pkt. each, 25c.

692 **Madam Gunther's Hybrids.** ⊙§ These splendid Climbing Nasturtiums have proved the finest yet introduced. They grow 5 to 6 feet high, and are covered with large, brilliant, sweet-scented flowers all summer and fall. The colors are very rich and handsome, including many different shades of white, rose, pink, salmon, purple, dark velvety maroon, golden yellow, etc. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

689 **Caprice.** ⊙§ An exceedingly beautiful variety of Climbing Nasturtiums. The flowers are extra-large and include many brilliant shades of crimson, scarlet, orange, yellow, etc. It is named "Caprice" from its great variety of colors and its habit of bearing flowers of different colors on the same plant. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts.

691 **Jupiter.** ⊙§ The flowers are 3½ to 4 inches in diameter and deep, rich golden yellow, very durable and extra-fine for cutting and vases. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts.

690 **Chameleon.** ⊙§ This is a fine, strong-growing, climbing variety, bearing a profusion of large, richly colored flowers of delightful fragrance and different colors, borne on the same plant. Pkt. 5 cts., oz. 15 cts., ¼lb. 35 cts.

693 **C. & J. Grand Sweet-Scented.** ⊙§ The colors range from dark cardinal-red, scarlet, sulphur spotted with crimson, golden yellow, striped and variegated with dark brown and black; the flowers are valued for table decoration, having a rich, spicy, delicious fragrance which is very attractive. Best quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

OFFER NO. 82a. 1 pkt. each of Madam Gunther's, Caprice, Jupiter, Chameleon and C. & J. Sweet-Scented, for 20 cts., postpaid

TOM THUMB GIANT-FLOWERED DWARF or BEDDING NASTURTIUMS

397 **Golden Midnight.** ⊙ New. The best and most unique Nasturtium novelty of recent years. Foliage is clear, golden yellow against which there stand out in most artistic contrast flowers that are almost black—really a deep maroon. Greatly admired everywhere. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts.

400 **Queens of Tom Thumb.** New. From the original Queen of Tom Thumbs. Foliage is mottled green and white and the flowers vary from deep scarlet to primrose and some with bronze shades. Pkt. 10 cts., ½oz. 15 cts., oz. 25 cts.

398 **C. & J. Large-Flowering California Mixture.** ⊙ A special mixture of most beautiful and striking colors. Best quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. $1.

399 **Dwarf French Chameleon.** ⊙ Flowers of largest size, of many different shades and markings on the same plant at the same time. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. $1.

Offer No. 82b. 1 pkt. each of the above 4 Dwarf Nasturtiums for 20c., postpaid.

The wonderful range of color and form in Tom Thumb Nasturtiums

408 **NIGELLA, Love-in-a-Mist.** ⊙ A curious and pretty hardy annual known as Lady in Green, Devil in Bush, etc. Flowers and foliage very handsome. Pkt. 5 cts.

406 **NICOTIANA affinis.** ⊙ Splendid, pure white, bouvardia-like flowers, borne on long, stout stems; intensely fragrant. Pkt. 5 cts.

407 **Sanderae.** ⊙ New and highly recommended for beds and borders; makes nice, bushy plants, 2 to 3 feet high, covered the whole season with bright, rich crimson flowers; very showy. Pkt. 10c.

409 **ŒNOTHERA,** Evening Primrose. ⊙ Free-flowering plants of easiest culture, producing brightly colored single flowers, which open in the evening. Pkt. 5 cts.

411 **OXALIS.** ⊙ Small, free-flowering plants with clover-like leaves, thickly starred with small, bright flowers from June until frost. Sown thinly in drills, it makes a fine edging for flower beds. Pkt. 5 cts.

549 **PALM, Washington Weeping.** ⌂ One of the best Palms for house culture. The seeds germinate quickly and grow very easily. Pkt., six seeds, 10 cts.

Rainbow Passion Flower

Three Remarkable Passion Flowers ⌂ §

These are handsome rapid-growing climbers which grow easily from seed and are always greatly admired on account of their exquisite colors and curious form of flowers. They begin to bloom while quite small; flowers 3 to 4 inches across; are perennials and though they may die down in winter will come up in the spring and bloom as well as ever. A partly sheltered situation suits them best.

451 **Rainbow.** ⌂§ Lovely blush-white, delicately tinted with blue and having a beautiful rayed center like the spokes of a wheel. (See cut.) Pkt. 10 cts.

452 **Blue.** ⌂§ Splendid large flowers, similar to the Rainbow, except in color, which is beautiful violet-blue. Buds look like May apples. Pkt. 10 cts.

453 **Scarlet.** ⌂§ This is the beautiful red Passion Flower of California; exceedingly handsome. Pkt. 10 cts.

454 **Above three colors, mixed.** Pkt. 10 cts.

Offer No. 83

1 pkt. each of above named Passion Flowers, 3 in all, 25c.

Pelargoniums, or Lady Washington Geraniums

824 **PELARGONIUM** (Lady Washington Geranium). ⌂ The finest of the Geranium family; elegant for house culture. Seed very scarce and costly. (See cut.) Pkt. 25 cts.

940 **PENTSTEMON, Large-Flowering Mixed.** ♃ Nice, bushy plants, 18 inches to 2 feet high. The plumes resemble Gloxinias and are borne on long stems in great profusion; colors include pure white, pink, rose, crimson, purple and other shades. Fine for pot culture. Pkt. 10 cts.

February 23, 1911.
All the seeds and roses which I purchased from you two years ago, in fact all my flowers from you, have given the best of satisfaction.—Miss K. E. B., Kansas City, Kansas.

Petunia, Best Double (466)

LARGE-FLOWERING PETUNIAS

460 **Giants of California.** ⊙ The largest and finest Petunias in the world. Undoubtedly the most magnificent ever seen, both in regard to size and depth of flowers and brilliant and wonderful combination of colors, embracing every conceivable shade of crimson, pink, lavender, yellow and even deep black. Many of them beautifully frilled and ruffled. Pkt. 10 cts.

461 **New Fringed Grandiflora.** ⊙ Immense flowers of beautiful shades and colors, same as above, but petals elegantly fringed and lanceolated. Very rare and beautiful. Pkt. 10 cts.

462 **Double Fancy, Fringed.** ⊙ Flowers like round, fluffy balls in all imaginable shades of blue, white and garnet, wonderfully variegated. This seed is carefully chosen and will usually yield about 30 per cent of double flowers. Plants bearing single flowers should be discarded as soon as they bloom. Pkt. 25 cts., 5 for $1.

463 **Grandiflora.** ⊙ One of the richest-colored varieties in cultivation; flowers are of many beautiful colors, including various shades of rose, violet, purple, lavender, crimson and yellow. Pkt. 10 cts.

464 **Snowball.** ⊙ The flowers are pure snow-white, of good shape and size, sweet-scented and lasting. It has few equals among pure white flowers. For beds and borders should be extensively planted. Pkt. 5 cts.

465 **Blotched and Striped.** ⊙ Flowers with star-shaped blotches of brilliant colors; fine for bedding and window boxes. Pkt. 5 cts., ⅛oz. 20 cts.

466 **Best Double.** ⊙ This is the finest strain of best double Petunias, and will produce a large proportion of grand double flowers of the most magnificent colors and shades, but it is very scarce and expensive, and requires great care to grow. (See cut.) Pkt. 10 cts.

467 **Hybrida.** ⊙ Finest mixed colors. Pkt. 5 cts., ¼oz. 25 cts.

Offer No. 83a. **1 pkt. each of Petunias, Giants of California, Snowball, Best Double, and Hybrida, the 4 for 25c.**

⊙, ⊙, ⌂, ♃, ⌂, §. See page 5

CHOICE SELECTED PANSIES

Our seed is saved from selected flowers of greatest beauty. Sow as early in spring as convenient for summer and fall bloom, and in August and September for early spring bloom.

413 GIANT RUFFLED, "MASTERPIECE"

A remarkable type of Giant Five-spotted Pansies, having ruffled or curled edges, giving the flower a curious frilled or ruffled appearance. The flowers are extraordinarily large and the colors are rare and beautiful, including different shades of garnet, ruby, indigo, white, etc "Masterpiece" is undoubtedly the finest novelty in Pansies recently introduced. (See cut.) Pkt. of 125 seeds 15 cts.

THREE SPECIAL PANSIES

414 **Giant-flowered Pansy, Madame Perret.** A superb new strain; flowers of gigantic size, full-rounded form and exquisite colorings, including many lovely shades of rich velvety red, rose-pink, canary-yellow, etc. Finest mixed colors Pkt. of 125 seeds 10 cts.

415 **Coquette de Poissy.** Fine, large flowers, well borne upon stout stems; color, a rich and peculiar shade of rosy mauve, deepest at center, shading to white at the outer edge. Very rare and beautiful. Pkt. of 125 seeds 10 cts.

416 **Giant Bugnot** One of the very finest Pansies ever introduced. The flowers are of enormous size and fine, rounded form, very rich and velvety, marked with a dark central blotch and elegantly veined with contrasting colors. Pkt. of 125 seeds 10 cts.

Offer No. 84. The 3 kinds, 1 pkt. each, for 25c.; or, including "Masterpiece," the 4 for 35c.

Giant Ruffled Pansy, "Masterpiece"

A Pansy bed always looks cheerful

FOUR GRAND PANSIES IN SEPARATE MIXTURES

417 **Imperial German Pansies.** One of our most valuable strains: always greatly admired for the regular, perfectly formed flowers and the wonderful variety and intense brightness of their colors. Pkt. of 150 seeds 10 cts., ⅛oz.. 50 cts.

418 **Royal Prize Pansies.** A famous mixture of the best English, French and German Pansies, including the fancy striped and spotted kinds. Pkt. of 150 seeds 10 cts., ⅛oz. 40 cts.

419 **Improved Giant Trimardeau Pansies.** The Trimardeau Pansies are noted for the immense size of their flowers, rich and brilliant colors and hardy, vigorous growth. Pkt. of 150 seeds 10 cts., ⅛oz. 50 cts.

420 **Cassier's Giant Odier Pansies.** Flowers of very largest size, each one having three or five large, bright spots on dark backgrounds, very showy. Pkt. of 150 seeds 10 cts., ⅛oz. 50 cts.

Special Offer No. 84a. The 4 above pkts. for 30c.

422 SWEET-SCENTED PANSIES

These make deep-rooted and compact clumps, which live over winter.. They bear a profusion of brilliant, sweet-scented flowers. Mixed colors only.. Pkt. of 125 seeds 5 cts., ¼oz. 50 cts., oz. $1.50.

421 "VIOLAS"—TUFTED, OR BEDDING PANSIES

These plants are hardy, of vigorous growth, and form deep-rooted, compact clumps. They are more perennial in character than ordinary Pansies, throwing out new shoots annually. The flowers are of most brilliant colors, including white, lemon, orange, claret, crimson, purple, etc They are borne on long stems which shoot up directly from the roots, which accounts for their blooming nine months in the year. Pkt. of 125 seeds 10 cts., ⅛oz. 50 cts.

See Pansy Plants offered on page 60

Conard & Jones Co. Mattituck, L. I.

Please find enclosed an order for some pansy seed. The seed I had from you last year was beautiful and produced strong healthy plants. They were extra large and the colors were fine. I was very much pleased. Yours respectfully, MISS G. G.

CHOICE SELECTED PANSIES, continued

425 C. & J. Gold Medal Perfection Pansies

One of the finest and most exclusive Pansies we offer. Our other strains are fine, the best of their kind, just as represented, but our Gold Medal Perfection Pansies are a selection of the largest-flowering and most beautiful varieties yet produced, and are certainly not excelled in size and beauty of coloring by any offered in this country. (See cut.) Pkt. of 150 seeds 10 cts., ⅛oz. 75 cts.

424 Mammoth Parisian Pansies

This is a splendid, high-bred strain recently introduced from Paris. They are remarkable for their mammoth size (frequently measuring 4 inches across), exquisite coloring and bold, bright markings. The colors include lovely shades of cinnamon, violet, canary, orange, black, garnet, light blue, indigo, cream, etc. They are strong, robust growers and profuse bloomers, and many of them are delightfully fragrant. They are the favorite Pansies of Paris and are very popular here also. Pkt. of 200 seeds 10 cts., ⅛oz. 75 cts.

423 Conard's New Sunshine Pansies

This splendid new mixture is highly recommended for those who wish strong, vigorous plants, sure to grow and bloom quickly, and bear an abundance of extra-large, brilliantly colored Pansies all through the season. The flowers are of fine form, rich, velvety texture, and bright, handsome colors. Sure to please and give satisfaction to all who plant them. Pkt. of 200 seeds 5 cts., ¼oz. 40 cts., oz. $1.40.

426 Orchid-Flowerd Pansies

This is an exceedingly beautiful strain of these beautiful flowers. They belong to the Giant-flowering class, and are remarkable for the large size of their flowers and their soft and pleasing shades. The ground colors are mostly light, marked with large brown or golden yellow blotches, which shade into rays or veins toward the edge. The shades include lovely tints of Chinese red, terra-cotta, rose, pink, lilac, orange, etc., contrasting finely with the richer colors of the other kinds. Pkt. of 125 seeds 10 cts.

Special Offer No. 85. 1 pkt. of each of above, 4 in all, for 25c., postpaid.

EIGHT GIANT PANSIES

These are noted for the immense size of their flowers and rich and brilliant colors. Every packet contains 150 seeds or more.

427 **Giant King of The Blacks.** Immense flowers; deep, velvety black. Pkt. 5 cts.

428 **Giant Golden Yellow.** Flowers of very largest size; bright, rich, golden yellow. Pkt 5 cts.

429 **Giant Beaconsfield.** A great favorite; splendid, large flowers; rich purple and violet shading to white. Pkt. 5 cts.

430 **Giant Auricular-Flowered.** Superb flowers; very beautifully shaded copper and mahogany colors. Pkt. 5 cts.

431 **Giant Pure White,** or **Snow King.** Extra-large flowers with violet markings. Pkt. 5 cts.

432 **Giant Royal Purple.** Rich dark royal purple; exceedingly beautiful. Pkt. 5 cts.

433 **Giant Fancy, Striped and Variegated.** A splendid mixture of many Giant mottled and variegated sorts. Pkt. 5 cts.

434 **Giant Emperor William.** Color splendid ultramarine-blue, with purple-violet eye. Pkt. 5 cts.

Offer No. 85a. Any three 5c. pkts. for 12c. Set of 8 pkts. for 30c.

SIX SPLENDID BEDDING PANSIES

435 **Emperor Frederick.** Deep velvety brown with rich, golden yellow border and markings; very distinct and beautiful. Pkt. of 150 seeds 5 cts.

436 **Fire King.** Bright, fiery red, elegantly flamed with magenta, gold-edged. Pkt. of 150 seeds 5 cts.

437 **Meteor.** Bright canary-yellow, upper petals sometimes dark brown and rich purple, with gold or silver edging. Pkt. of 150 seeds 5 cts.

438 **Peacock.** Lovely ultramarine-blue. Pkt. of 150 seeds 5c.

439 **Victoria Red.** Deep, rich red, sometimes with narrow gold border. Pkt. of 150 seeds 5 cts.

440 **The Rainbow Pansy, Gloriosa.** So called from its many brilliant colors of surpassing beauty; reddish steel-blue, with well-defined white and pink edge, a real gem. Pkt. of 150 seeds 5 cts.

SPECIAL OFFER NO. 85b. Above 6 for 25c.

441 Good-Quality Mixed Pansies

Bright, handsome colors for bedding. Pkt. 5 cts., ⅛oz. 15 cts., ¼oz. 25 cts., ½oz. 45 cts., oz. 85 cts.

You may select any five 25-ct. seed sets for $1

You get beautiful Pansies from "C. & J. Gold Medal Perfection" seed

Phlox Drummondi, Starred and Fringed

470 PHLOX DRUMMONDI GRANDIFLORA ⊙

This splendid strain of Large-Flowering Phlox is remarkable for its constant and abundant bloom, the large size of its flowers, some of which will nearly cover a fifty-cent piece, and the great variety and intense brilliancy of its colors, which exceeds everything ever seen in this line. For bedding and making ribbon lines of color no other flowers can approach these magnificent Phlox in brilliant effect, or are obtained with so little care and expense. They grow easily, and are always in great demand. Superb mixed colors. Pkt. 10 cts., ¼oz. 25 cts., oz. 75 cts.

471 **Starred and Fringed.** The finest novelty in Phlox ever introduced. Plants cover the ground and produce a great profusion of bright, glowing flowers the whole season. More than twenty distinct shades, mixed. Largely used for beds and borders; grows easily. (See cut.) Pkt. 10 cts.

472 **New Yellow Phlox.** This is a grand novelty and very handsome; the flowers are large and the clusters of bloom magnificent. Color, rich, glowing yellow, a most surprising and unlooked-for color in Phlox. Handsome and out of the usual. Pkt. 10 cts.

942 **Phlox decussata (The Hardy Phlox).** ♃ These rank among the finest herbaceous plants for beds and borders, and are unequaled for bright, showy bloom. They make massive heads of fragrant flowers in colors including white, pink, scarlet, crimson, maroon and all intermediate shades. Mixture of finest sorts, Pkt. 10 cts.

Offer No. 86. 1 pkt. each, Phlox Drummondi, Yellow Phlox and Phlox decussata (hardy), the 3 for 25c.

For a bright show plant Shirley Poppies

The Silky Shirley Poppies

944 PLATYCODON

Tuberous-Rooted Clematis ♃

This is a splendid plant for the flower bed, grows low and bushy, begins to bloom quickly; flowers are lovely violet-blue, white, and white with blue markings. It is sometimes called "Balloon Flower," as the blossom, before it opens, resembles a balloon. (See cut.) Pkt. 10 cts.

Gentlemen: October 26, 1911
Your Floral goods cannot be beaten by any firm in the U. S., I think, for I have just grand blooms all season from your very fine up-to-date quality goods. Mr. C. M., Fort Wayne, Ind.

THE FINEST POPPIES

Ten Varieties

480 **Double Carnation, Mixed.** ⊙ For brilliancy and gorgeous variety of colors, these grand double Poppies are almost unequaled; sure to grow, and make a blaze of rich and brilliant colors. Pkt. 5 cts., oz. 20 cts.

475 **New Fayal.** ⊙ One of the most beautiful of all Poppies. Many different shades of red, pink, maroon, white, etc., elegantly variegated, striped and shaded. Double and single. Pkt. 5c.

476 **Golden Gate.** ⊙ Large, elegant, cup-shaped flowers, double, semi-double and single; bright and showy colors. Pkt. 5 cts.

477 **New Giant California, "Irresistible."** ⊙ Immense, double flowers almost as round as a ball; most exquisite, melting rose-pink color. Pkt. 5 cts.

478 **Grand New White Fringed, "Maid of the Mist."** ⊙ A new and exquisitely beautiful peony-flowered Poppy. Enormous flowers, pure snow-white, elegantly fringed, and borne on slender, nodding stems. Pkt. 5 cts.

481 **White Swan.** ⊙ Splendid flowers of largest size and perfect form, very double, and white as the driven snow. Pkt. 5 cts.

479 **Shirley.** ⊙ These are very beautiful, and of all shades of rose, pink, crimson and pure white. The flowers have a delicate, silky appearance. (See cut.) Pkt. 10 cts.

Platycodon

482 **New Anemone, St. Brigid.** ♃ These Irish Poppy-Flowered Anemones are exceedingly beautiful. They are of low-growing habit, and will soon cover the ground with a rich carpet of pretty foliage and lovely blossoms. Pkt. 5 cts.

946 **New Iceland.** ♃ Entirely hardy, bloom the first year from seed in great abundance. The colors range from purest white and yellow to richest orange and scarlet; fragrant and fine for cutting. Pkt. 10 cts.

947 **Oriental.** ♃ Immense flowers, distinct and very beautiful, 6 inches across, *intense scarlet.* For adding flaming color to the perennial border nothing surpasses the hardy Oriental Poppy. Pkt. 10 cts.

Offer No. 86a. 1 pkt. each Double Carnation, White Swan, Shirley, Iceland and Oriental Poppies, 30c.

Portulaca, Double

FINE FOR MASSING IN BEDS

PORTULACA ⊙

Sun Plant, or Rose Moss

One of the most beautiful and showy annuals. Produces vast numbers of brightest-colored flowers like miniature roses; pure white, crimson and golden yellow; valuable for beds, baskets and borders; grows low and spreading; does best in hot, dry weather, and in warm, sandy soil. It is extensively used and fine for a ground-cover between other plants, the beautiful bright blossoms, low on the ground, making a brilliant show. (See cut.)

488 **Finest Single, Mixed.** ⊙ Pkt. 5 cts., oz. 40 cts.

489 **Double Rose-Flowered, Mixed.** ⊙ Unsurpassed for brilliancy and beauty. Pkt. 10 cts.

⊙, ⊙, ⌓, ♃, ⌓, §. See page 5.

PRIMROSES (3 kinds)

833 **Primula Sinensis fimbriata** (Fringed Chinese Primrose). ⌂ Undoubtedly one of the most beautiful and satisfactory house plants; never attacked by insects, and will thrive in a window where there is but little sun and few other plants would grow. Splendid, large-flowering. Mixed colors. Pkt. 10 cts. (See cut.)

834 **Everblooming Primula obconica grandiflora.** ⌂ The flowers are much larger than the old white kind, and of many beautiful shades, including pink, violet, blush-rose, lilac, white, etc. Best-quality seed. Pkt. 5 cts.

950 **PRIMULA vulgaris.** ♃ The common wild English Primrose, with beautiful flowers of yellow and brown. They should be sown where they can remain and multiply. Pkt. 10 cts.

493 **RAMBLER ROSE SEED, Home Grown.** ♃ Saved from our own fields; several different colors and varieties mixed. White, crimson, pink, yellow, etc. They grow quickly and are entirely hardy. Pkt. 5 cts., oz. 10 cts.

494 **DWARF MULTIFLORA ROSES.** ⌂ Often bloom in four months after sowing the seed. They flower in large clusters and are delightfully fragrant. Pkt. 5 cts.

495 **AMERICAN PILLAR ROSE SEED.** ♃§ See color plate. Large single flowers of rich, rosy pink approaching brilliant carmine, with just a glint of white in the center, and yellow stamens. We estimated certainly not less than 3,000 on one young bush. This seed offers you the fascinating prospect of obtaining a Rose entirely new and different from any existing sort. Pkt. 15 cts.

Primula Sinensis fimbriata. Fringed Chinese Primrose

Salpiglossis grandiflora ⊙

(Painted Tongue)

Very pretty, graceful flowers, borne on long stems in great profusion; the colors range from light blue and straw-color to deepest purple and maroon. A beautiful bedding plant. Mixed colors. Pkt. 5 cts.

> June 7, 1911.
> The flowers came to hand as promised and I found them in splendid condition and every one seemed highly pleased with them.
> W. G. S., Wilmington, Del.

Solanum Capsicastrum Melvini (new)

522 Solanum Capsicastrum Melvini ⊙

New. A very bushy, compact plant, 12 to 15 inches high, covered with *brilliant scarlet* cone-shaped berries about ½ inch in diameter, each berry standing well above the foliage making it one of the best winter decorative plants ever introduced. Pkt. 25 cts. (See cut.)

521 **Jerusalem Cherry.** ⊙ (*Solanum Pseudo-Capsicum*). Resembles a miniature orange tree. Pkt. 5 cts.

Ricinus (Giant Castor Bean)

Stately, tree-like plants, quickly growing 6 to 8 feet high, with richly colored foliage and stems. Magnificent until frost. (See cut.)

501 **Cambodgensis.** ⊙ Large, palm-like leaves of the darkest bronze-maroon, stalk and stem nearly black; height, 6 to 8 feet. Pkt. 5 cts., oz. 15 cts.

502 **Zanzibarensis.** ⊙ New and distinct. The enormous leaves measure 2 to 2½ feet across. Plants make perfect pyramids of foliage. Pkt. 5c., oz. 15c.

New Salvia splendens, "Drooping Spikes"

BRILLIANT SALVIAS

507 **Splendens, Drooping Spikes.** ⊙ A splendid new, large-flowering Salvia (Scarlet Sage); bears three times as many flowers as the ordinary *Salvia splendens*. It is exceedingly handsome and desirable for lawn or garden, whether planted singly or in groups with other flowers. The flowers are intense, dazzling scarlet, and are borne in endless profusion until late in the fall—one of the most beautiful flowers you can plant. Pkt. of 75 seeds, 10c., ⅛oz. 40 cts. (See cut.)

508 **Splendens, Erect Spikes.** Large-flowering Scarlet Sage. ⊙ Grows easily; makes grand, stately plants 2 to 3 feet high, completely covered with intense, bright scarlet flowers. Pkt. 10 cts., ¼oz. 50 cts.

509 **Blue** (*Salvia farinacea*). ⊙ This is the lovely blue Salvia, forming dense, bushy plants, with long spikes of beautiful blue flowers. Pkt. 10 cts.

OFFER NO. 87. 3 pkts., 1 each above, 25c.

Ricinus (grows 8 feet)

⊙, ⊙, ⌂, ♃, ⌂, §. See page 5

1912 SWEET PEA NOVELTIES

Note how double it is — The New Duplex Spencer

ORCHID-FLOWERED, OR COUNTESS SPENCER TYPE

Among recent Sweet Peas novelties there has appeared nothing finer than the new race of "Orchid-Flowered, or Countess Spencer" type, and now the "Duplex" type. The enormous size of the flowers and their wonderful beauty of form will be fully shown to any one who will plant from the following lists. These leaders represent the acme of present-day Sweet Pea culture from the gardens of the foremost originators.

719 **New Duplex Spencer.** Color is rich cream-pink. The grand flowers are produced on long, stiff stems and are considered the best of all pink Sweet Peas for bouquets. This new "Double Spencer" is the greatest novelty introduced for years. Pkt. of 15 seeds 15 cts. (See illustration.)

720 **Vermilion Brilliant.** This is claimed to be "*The most brilliant, iridescent scarlet Spencer yet produced.*" The flowers are of perfect form, borne on stout stems. A grand variety which is always a prize-winner wherever shown. Pkt. of 12 seeds 15 cts.

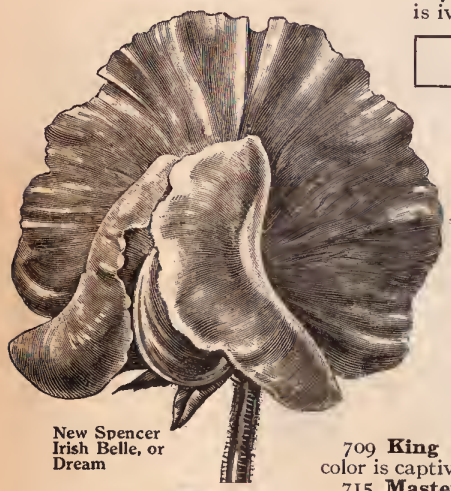
714 **Ethel Roosevelt.** A true waved variety of the largest and most perfect Spencer type. The ground color is a soft, pleasing primrose or straw color, overlaid with dainty flakes and splashes of blush-crimson. It is undoubtedly the daintiest and most beautiful of all striped or flaked Sweet Peas. Pkt. of 30 seeds 10 cts.

721 **Irish Belle, or Dream.** Quite a new shade in Sweet Peas—lovely lilac, flushed with pink, which gives a soft tone to the entire flower. Pkt. of 12 seeds 15 cts. (See cut.)

718 **Florence Nightingale.** A charmingly soft, clear, rich lavender which is enlivened by a very faint sheen of rose-pink. The flowers sometimes measure 2 inches across. Pkt. of 30 seeds 15 cts.

722 **Rainbow Spencer.** A great advance in the striped section. The ground color is ivory-white, flaked and lightly streaked with rose. Pkt. of 15 seeds 15 cts.

Offer No. 88. 1 pkt. each of the above Novelties, the 6 for 50c.



New Spencer Irish Belle, or Dream

FOURTEEN CHOICE SPENCERS

(About 50 seeds in each packet)

702 **Apple Blossom Spencer.** Tinted pink. Some flowers are very daintily and others more deeply tinted pink. Pkt. 10 cts.

701 **Asta Ohn.** Lavender. Charming soft lavender, suffused mauve. The stems are long and strong, and bear four flowers each. Pkt. 10 cts.

703 **Aurora Spencer.** Variegated. Cream-white ground exquisitely flaked and mottled rich orange-salmon. Pkt. 10 cts.

705 **Countess Spencer.** Pink. This is the original Spencer. Color, lovely pale pink. Pkt. 10 cts.

706 **Dainty Spencer.** White. A strong grower. Color white, edged with pale rose. Exquisite. Pkt. 10 cts.

708 **George Herbert.** Rosy carmine. This variety is of largest size and best Spencer form. Pkt. 10 cts.

709 **King Edward VII.** Crimson-scarlet. One of the most beautiful of the Spencers. The color is captivating, almost a crimson-scarlet self. Pkt. 10 cts.

715 **Masterpiece.** Lavender. Flowers very large, well waved and abundantly produced. Color is rich lavender, flushed rose. Pkt. 10 cts.

716 **Maude Holmes.** Crimson. Flowers are of largest size, carried on long stems. Brilliant crimson, both standard and wings being well waved. (See cut.) Pkt. 10 cts.

717 **Mrs. Hugh Dickson.** Cream-pink. Flowers are well placed on long stems. Color cream-pink on buff ground. Award of Merit, N. S. P. S., 1910. Very choice. Pkt. 10 cts.

710 **Mrs. Routzahn.** Apricot. Buff or apricot ground, flushed and suffused with delicate pink. Pkt. 10 cts.

711 **Othello Spencer.** Maroon. Very large size. Color rich deep maroon. Pkt. 10 cts.

712 **Senator Spencer.** Variegated. Deep claret or wine-color stripes and flakes on a light heliotrope ground. Pkt. 10 cts.

707 **White Spencer.** White. Produces flowers of enormous size that are absolutely pure white. Pkt. 10 cts.

Offer No. 88a. Any 7 above 10-cent kinds for 50c., or the set of 14 for 90c., postpaid.

Crimson Spencer Maud Holmes

779 Dwarf Cupid Sweet Peas

Very useful for sowing in borders where they form beds of dark green foliage 1 foot wide and 6 to 8 inches high. Mixed colors, pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., postpaid.

780 Double Sweet Peas

Only about 25 to 40 per cent of the flowers will come double, and these must not be confused with the new "Duplex" Spencers. Best colors, mixed. Pkt. 5 cts, oz. 10 cts., ¼lb. 25 cts., lb. 75 cts., postpaid.

BEST UP-TO-DATE SWEET PEAS

NO FLOWERS ARE EASIER TO GROW OR MORE CERTAIN TO GIVE SATISFACTION

The Culture is very simple—plant the seed 3 or 4 inches deep, in the most convenient place you happen to have, very early in the spring—just as early as possible—February, March, April or May, according to the season and locality. Keep the ground loose and mellow, give the young plants good support to climb on—wire netting, twine or brush. Keep the flowers picked off clean every day as fast as they open (**this is very important**), and they will bloom abundantly for weeks.

NOTE.—Our regular 5-ct. pkts. of Sweet Peas each contain from 80 to 90 seeds, enough for a single row 4 to 6 feet long; 1 oz. contains from 300 to 360 seeds, sufficient for a single row 20 feet long, and ¼lb. is enough for 75 feet of row.

Price: pkt. 5c., any 7 pkts. for 25c. 12 pkts. for 40c., oz. 10c.; in larger quantities, ¼lb. 20c., lb. 60c., postpaid

WHITE SHADES

726 **Dorothy Eckford.** Pure white; flowers extra-large.
727 **Mont Blanc.** Early-flowering white; splendid for forcing.
728 **Nora Unwin.** Pure white; fine form.
729 **Sadie Burpee.** White, flushed delicate pink when opening.

LIGHT PINK

730 **Queen of Spain.** A new pearly pink.
731 **Gladys Unwin.** A lovely pink, crinkled and waved.
732 **Katherine Tracy.** Bright, shining pink; extra large.

DEEP PINK

733 **Janet Scott.** New; flowers enormous.
734 **Prima Donna.** Extra-size; lovely shaded pink.

STRIPED AND VARIEGATED

735 **America.** Flashing crimson on white ground.
736 **Aurora.** White, flaked and striped with orange-salmon.
737 **Helen Pierce.** Bright blue mottled on pure white.
738 **Mrs. J. Chamberlain.** Silvery white, striped pink.

BLUE AND PURPLE

751 **Brilliant Blue.** Deep Oxford blue.
752 **Countess of Cadogan.** Bluish purple, passing to violet.
753 **David R. Williamson.** Standard indigo, wing lighter.
754 **Navy-Blue.** Real true navy-blue, the deepest and darkest true blue Sweet Pea yet introduced.

SHADES OF ROSE

755 **Prince of Wales.** A bright, self-colored rose.
756 **Lord Rosebery.** Rose-carmine, veined deeper rose.
757 **Mrs. Dugdale.** Light carmine-rose, tinged primrose.

REDS AND SCARLETS

758 **Queen Alexandra.** Flowers of giant size. Color, an *intense scarlet.*
759 **Salopian.** Dark, fiery red with rose-colored wings.

ORANGE AND SALMON

761 **Helen Lewis (Orange Countess).** Rich crimson-orange.
762 **Miss Willmott.** Orange-rose; extra-large.
763 **Henry Eckford.** Unique; a flaming orange color.

PINK AND WHITE

765 **Miss Blanche Ferry.** Early and very profuse bloomer; color, bright clear rose, with creamy white wings.
764 **Extra-Early Blanche Ferry.** Same beautiful colors as Blanche Ferry, but blooms from ten days to two weeks earlier.
766 **Earliest of All.** Blooms ten days or two weeks before other kinds; has no equal for forcing under glass; deep pink, shading to white.

CREAM OR LIGHT YELLOW

743 **Lady M. Ormsby-Gore.** Primrose, shaded buff.
744 **Hon. Mrs. E. Kenyon.** Lovely primrose color.
746 **Sibyl Eckford.** Apricot, shading to lemon.

CLARET AND MAROON

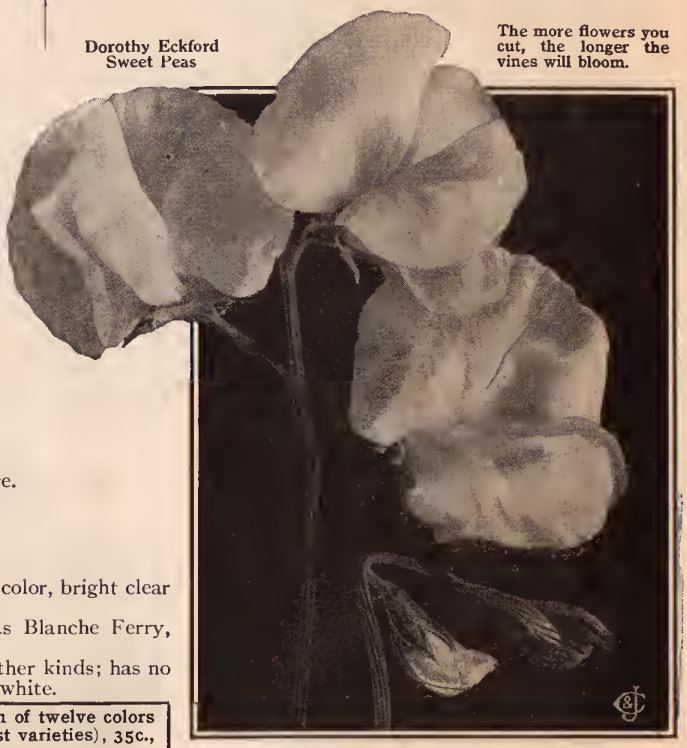
739 **Black Knight.** Very dark, almost black.
740 **Midnight.** Darkest Sweet Pea grown.
741 **Duke of Westminster.** A beautiful rosy claret.
742 **Othello.** Solid, deep maroon; flowers very large.

LAVENDER AND LIGHT BLUE

747 **Admiration.** Beautiful shade of rosy lavender.
748 **Flora Norton.** Rich lavender to light blue.
749 **Lady Grisel Hamilton.** Soft, light lavender.
750 **Mrs. Geo. Higginson.** Almost a sky-blue.

Dorothy Eckford Sweet Peas

The more flowers you cut, the longer the vines will bloom.



Offer No. 89. C. & J. Rainbow Collection—1 pkt. each of twelve colors (our selection from above, all of the best varieties), 35c., or 3 of these 35-ct. sets for $1, postpaid.

SWEET PEAS IN MIXTURE—THREE GRADES

	Price, postpaid Pkt.	Oz.	¼lb.	Lb.
767 **C. & J. Best Up-to-Date Mixed.** An up-to-date mixture of the newest and most beautiful English novelties, including the above best named kinds and seedlings of the newest shades and colorings. Undoubtedly one of the finest strains ever offered	$0 05	$0 10	$0 25	$0 75
768 **C. & J. Excelsior Mixed.** Choice, large-flowering varieties of brightest and distinct colors; grown separately for us in California; guaranteed to please	05	08	15	50
Good Mixed. All colors	04	06	12	35

Verbenas

513 **SWEET SCABIOSA.** Mourning Bride. ⊙ Bears large, double flowers—scarlet, white and rich mulberry-red, edged and bordered with white; sweet and fine for cutting Mixed colors. Pkt. 5 cts.

682 **SCARLET RUNNER BEAN.** ⊙ § Beautiful, ornamental climber with bright scarlet, pea-shaped flowers; grows 10 to 12 feet high. Pkt. 5 cts.

515 **SCHIZANTHUS.** Christmas Orchid Flower. ⊙ Large, curiously shaped flowers beautifully spotted with crimson, lilac, purple and orange. Pkt. 5c.

517 **SEEDS FOR BASKETS, Vases and Rockeries.** ⊙ Pkt. 5 cts.

837 **SMILAX.** ⌂§ One of the most desirable window vines. Pkt. 5 cts.

Sweet William

TEN-WEEKS STOCKS

523 **Giant Perfection.** ⊙ Colors, white, pink, mauve, red, purple, blush, etc. Rich soil required. (See cut.) Pkt. 10 cts.

524 **New Largest-Flowering Globe Pyramidal.** ⊙ Immense spikes of perfectly double flowers, 2 to 2½ inches in diameter, growing in large pyramidal clusters. Pkt. 10 cts.

525 **White Perpetual, Princess Alice,** or "Cut-and-come-again." ⊙ The finest white. Pkt. 10 cts.

526 **Beauty of Nice.** ⊙ New. Clear, fresh pink; very fragrant. Pkt. 10 cts.

527 **Colossal Double, Blue Bell.** ○ Dark, deep blue. Pkt. 10 cts.

528 **Dwarf German.** Fine mixed. ○ Pkt. 5 cts.

529 **SUNFLOWER, Chrysanthemum-Flowered.** ○ Grows 7 feet high. Perfectly double; brightest golden yellow. Pkt. 5 cts.

530 **Many-Flowered Double.** ○ Grows 4 feet high. Pkt. 5 cts.

531 **Californicus.** ⊙ 5 feet. Very large and double. Pkt. 5 cts.

268 **SWEET SULTAN, Centaurea suaveolens.** ⊙ Flowers bright yellow; petals finely fringed. Pkt. 5 cts.

952 **SWEET WILLIAM. Dianthus barbatus.** ♃ Flowers in clusters, very sweet, single and double. Mixed. (See cut.) Pkt. 5c.

301 **UMBRELLA PALM. Cyperus alternifolius.** ⌂ Pkt. 5c.

Water Lily

534 **VERBENA, Conard's New Prize.** ○ The flowers are of the largest size, most perfect form and of the brightest and richest colors. (See cut.) Pkt. 5c., ¼oz. 40c.

535 **Pure White, Sea-Foam, or Candidissima.** ○ A fine strain of large, pure white Verbenas. Pkt. 10 cts

536 **Scarlet Defiance.** ⊙ Very brilliant. Pkt. 10 cts.

537 **Hybrida.** ⊙ Good quality. Mixed. Pkt. 5 cts.

539 **New Moss** ○ Moss-like foliage, lovely, rosy purple flowers. Pkt. 10 cts.

544 **VINCA.** ⊙ § Glossy green leaves and pretty white and mixed flowers. Pkt. 5 cts.

546 **VIOLET.** ♃ Plant in a moderately cool, sheltered place. Pkt. 5 cts.

547 **White Czar.** ♃ White. Pkt. 5 cts.

954 **WALLFLOWER, Extra-Early Parisian.** ♃ Magnificent golden yellow, single flowers; delightfully fragrant. Pkt. 10 cts.

WATER-LILY. ⌂ (See cut.)

497 **Zanzibar.** ⌂ Soft rose-red. Grows easily from seed. Pkt. 5 cts.

498 **Hardy Blue.** ⌂ Beautiful ultramarine-blue. Pkt. 5 cts.

498 **White.** ⌂ Night-blooming. Pkt. 5 cts.

664 **WILD CUCUMBER. Echinocystis lobata.** ⊙ § Most rapidly growing and free-flowering; The vines attain a great height. Pkt. 5c., oz. 30c.

550 **YUCCA.** ♃ Adam's Needle, or Spanish Bayonet. Bears enormous clusters of creamy white, bell-shaped flowers. Pkt. 5 cts.

ZINNIA (Youth and Old Age)

557 **Haageana Perfection.** ○ A distinct novelty. Great bloomer; grows only 10 inches high; finest, brightest colors. Fine for bordering beds. Pkt. 15c.

551 **New Giant Mammoth.** ○ Large, double flowers of the richest colors. (See cut.) Pkt. 10 cts.

552 **Double Lilliput.** ○ Perfectly double, brilliant, pompon flowers. Pkt. 5 cts.

553 **New Curled and Crested.** ⊙ Pkt. 10 cts.

554 **Dwarf Fire Ball.** ○ Brightest crimson. Pkt. 10 cts.

555 **Dwarf Snowball.** ⊙ Snow-white. Pkt. 10c.

556 **Choice Double Mixed.** ⊙ Pkt. 5 cts.

Ten-Weeks Stocks. Excellent for cutting

Sweet Scabiosa, Mourning Bride

Zinnias

CHOICE GARDEN FRUITS

Our Choice Garden Fruits take very little room, come into bearing quickly, and will repay their trifling cost many times over in delicious fruit, besides the pleasure and satisfaction of having them of your own. The varieties offered below are the very finest sorts, carefully selected, and it will pay you to give them a liberal trial this year.

BLACKBERRIES

Early Harvest. Dwarf grower; ripens early.
Iceberg. The White Blackberry. Very productive.
Snyder. Extremely hardy; sweet and juicy.
Ward. Fruit is large and solid; very hardy.

Price, 10c. each, 3 for 25c., 75c. per doz., postpaid.

LUCRETIA DEWBERRY

One of the low-growing, trailing blackberries. It ripens early and the fruit is large, rich and luscious. Prices, 10 cts. each, 3 for 25 cts., 75 cts. per doz., postpaid.

Campbell's Early Grapes

CURRANTS

Pomona. Red; has few seeds; sweet and good.
Fay's Prolific. The largest red.
White Grape. Best large white.
Price, 15c. each, $1 per doz., postpaid; 2-yr. size, 20c. each, 3 for 45c., $1.25 per doz., by express.

Pomona Red Currants

GOOSEBERRIES

Industry. Largest red berries.
Downing. Large, pale green berries; productive and excellent for jams.
Price, 15c. each, 50c. for 4, $1.25 per doz., postpaid; 2-yr. size, 25c. each, $2.50 per doz., by express.

GOOSEBERRY-CURRANT—Crunells

Has no thorns; fruit is like a small gooseberry; very prolific. Prices, 15 cts. each, $1 per doz.; postpaid; 2-yr., 20 cts. each, $1.50 per doz., by express.

EIGHT BEST GRAPES

Campbell's Early. Rich, glossy black; early. 1-yr. size, 25 cts. each, 3 for 65 cts.; 2-yr., 35 cts., 3 for 90 cts., postpaid.
McPike. New. Claimed to be larger and better than Concord. 1-yr., 20 cts. each, 3 for 40 cts.; 2-yr., 30 cts., 3 for 65 cts., postpaid.
Berckman's. Light red; extra-fine quality.
Concord. Purple; the well-known standard variety.
Niagara. The leading white Grape.
Brighton. Red; makes large bunches.
Worden. Black; very early; resembles Concord.
Diamond. Best early white; excellent quality and few seeds.

Prices for all (except Campbell's Early and McPike), 1-yr., 15c. ea.; 2-yr. 25c. ea., postp'd
OFFER NO. 91. The set of 8 fine 1-yr. Grapes only $1; 8 2-yr. vines, $1.75, postpaid

RASPBERRIES

St. Regis, The New Everbearing Raspberry. Produces its large, rich, luscious, crimson berries in great profusion until late in October. 25 cts. each, 3 for 70 cts., postpaid.
Cumberland. The largest and finest-flavored black.
Haymaker. The purple Raspberry; immensely productive.
Cuthbert, or **Queen.** Large; rich crimson; sweet and good.
Prices for all (except St. Regis), 10c. each, 3 for 25c., 75c. per doz., postpaid
OFFER NO. 91a. 1 each of the above 4 Raspberries for 45c., postpaid

JAPANESE WINEBERRY

Belongs to the raspberry family. Bright, rich scarlet berries; excellent for jellies, etc. Perfectly hardy; it endures all climates, and bears profusely. Price, 10 cts. each, 3 for 25 cts., 75 cts. per doz., postpaid.

STRAWBERRY-RASPBERRY

(Japanese Tree Strawberry)

Shining crimson berries like immense raspberries. (See cut.) Grows 2 to 3 feet high. Price, 3 for 25 cts., 75 cts. per doz., postpaid.

The Strawberry-Raspberry

SUMMER-FLOWERING BULBS

FIFTEEN BEST HARDY LILIES

Plant 4 or 5 inches deep. All Lily bulbs sent postpaid

Auratum vittatum rubrum. Magnificent flowers 10 to 12 inches across, waxy white with a burnished crimson stripe, ½ inch wide, through the center of each petal, and the rest of the flower beautiful spotted crimson; highly perfumed. 50 cts. each, 3 for $1.40.

Auratum. The Golden Banded Lily of Japan. Considered the Queen of Lilies. (See illustration.) First size, 15 cts. each, 3 for 40 cts.; extra-size bulbs. 20 cts. each, 3 for 50 cts.

Brownii. Chocolate-purple outside, pure white inside. 50c. ea., 3 for $1.30.

Elegans atropurpureum. Richly shaded crimson and blood-red. 15 cts. each, 3 for 40 cts.

Elegans incomparable. The most brilliant Lily known; ox-blood-red, spotted. 20 cts. each, 3 for 50 cts.

Rubellum. Beautiful rose-pink flowers. Very early. 20c. ea., 3 for 50c.

Krameri. Flowers unusually large, beautiful, soft rose. 20c. ea., 3 for 50c.

Pardalinum. The Leopard Lily. Scarlet and yellow, spotted brown. 15c. each, 3 for 40c.

Speciosum album. Large flowers, pure snow-white. 20c. each, 3 for 50c.

Speciosum magnificum. Immense; rich, spotted red. 20c. ea., 3 for 50c.

Speciosum roseum. Rose and white, spotted crimson. 15c. ea., 3 for 40c.

Speciosum superbum. Turk's Cap. Orange-red. 12c. each, 3 for 30c.

Tigrinum flora plena. Double Tiger Lily. Bright, rich orange, spotted black. 12c. each, 3 for 30c.

Umbellatum (Davuricum). Clusters of red, crimson, yellow and black. 12c. each, 3 for 30c.

Wallacei. Clear buff, spotted crimson; handsome. 10c. each, 3 for 25c.

Offer No. 92. Set of 13, omitting Auratum vittatum rubrum and Brownii, for $1.75, delivered; or set of entire 15 for $2.70, delivered.

Single Tuberous-Rooted Begonias

AMARYLLIS

Johnsoni. (See cut below.) Extra-large flowers, deep red, elegantly striped with white. Large, blooming bulbs, 35 cts. each, postpaid.

Equestris, or **Gloriosa Lily.** Bright, flashing orange-scarlet, with exquisite green and white star in the center. 15 cts. each; extra-large bulbs, 25 cts. each, postpaid.

Pink Belladonna Lily. Rosy pink, deliciously perfumed. 15 cts. each, postpaid.

Queen Mary, or **Double White Amaryllis** (*Ismene calathena*). Pure, snowy white and deliciously fragrant. 20 cts. each, postpaid.

Halli (*Lycoris squamigera*). The "Magic" Wand Flower." Foliage disappears in July, and 8 or 10 large, lily-shaped flowers appear as if by magic in August. Color, lilac-pink, shaded clear blue. 25 cts. each, postpaid.

AGAPANTHUS umbellatus. The Blue African Lily. The bright blue flowers are borne in clusters of 20 to 30. Strong bulbs, 25 cts. each, postpaid.

Offer No. 92b. One each of the above Amaryllises, postpaid, **6 for $1.25**

Amaryllis Johnsoni as grown by an amateur

TUBEROUS-ROOTED BEGONIAS

The bulbs should be started early in the house and set out when ground is warm; they like rich, moist ground *which should be shaded or mulched to prevent drying up.* (See cut above.)

	Each	6	12	100
Single. 6 separate colors. Scarlet, orange, crimson, pink, white and yellow, postpaid	$0 10	$0 50	$0 75	$6 00
Single. All colors mixed, postpaid	07		65	4 50
	Each	4 for	12	100
Double. 4 separate colors, scarlet, pink, white and yellow, postpaid	$0 20	$0 75	$1 75	$9 00
Double. All colors mixed, postpaid	15		1 50	8 00

BEGONIA, Duke of Zeppelin. One of the grandest varieties ever produced. Flowers are rich, vermilion-scarlet, exceedingly bright and beautiful. 25 cts. each, 3 for 60 cts., postpaid.

SUPERB FANCY-LEAVED CALADIUMS

These are among the most beautiful of all ornamental foliage plants. The exquisite colors and wonderful markings of their leaves fairly eclipse everything else in this line. (See illustration.) **Fine, selected bulbs, 20 cts. each, postpaid.**

1 **Duc de Ratibor.** Rich pink, changing to white and green.
2 **Guadalajara.** Cream, shaded green, with white spots changing to pink.
3 **Rossinii.** Dark green marked with crimson spots and blotches.
4 **Unique.** Light green, leaf veined dark green, ribs rich scarlet.
5 **Christiani Ottonii.** Leaves white, suffused green and splashed crimson.
6 **Tutoya.** White, shaded pink, ribs green.
7 **Lloyd.** Green, mottled crimson.
8 **Jupiter.** Green, mottled white and crimson; stems ebony.
9 **Duchartrii.** Rose-pink, veined green and marked with crimson blotches.
10 **Lindo.** Green, marked crimson.
11 **Wightii.** Green with silvery white and crimson blotches. Very fine.
12 **Roncador.** Pink and white.
13 **Lunocera.** Metallic green, spotted rich rose-pink, erimson center.
14 **La Grande.** Green, netted with crimson, ribs bright maroon. Extra-fine.
15 **Grandum.** Green, mottled pink.
16 **Rio Clara.** Light green, splashed white, ribs deep pink.
17 **America.** Green, splashed crimson.
18 **Florida.** White, veined deep green and pink, ribs bright scarlet.
19 **Emile Verdier.** Gray-green marked with deep crimson spots.
20 **Magnificum.** Green, netted scarlet, ribs lustrous scarlet.

Price, fine bulbs, 20c. each, postpaid.

Offer No. 93. Any 3 varieties for 50c., any 10 varieties for $1.50, postpaid.

Offer No. 93a. OUR SELECTION. 3 for 40c., 10 for $1.25, postpaid.

Fancy-Leaved Caladiums
Order by number if preferred

CHLIDANTHUS fragrans. Resembles an amaryllis. Flowers are large, bright, golden yellow, and borne in elegant clusters; delicioously sweet. 10 cts. each, postpaid.

Rare Crinums

Fimbriatum. The Milk-and-Wine Lily. Flowers in umbels, very large and showy, 3 to 4 inches in diameter, striped with white and carmine, very fragrant. 25 cts. each, postpaid.

Kirkii. Flowers pure white with reddish purple stripe through center. (See cut.) 25 cts. each, postpaid.

Ornatum. A handsome, bushy plant, 2 to 3 feet high, bearing large clusters of splendid lily-like flowers, rich creamy white with broad pink stripe down the middle of each petal. Large bulbs, 50 cts. each, postpaid.

Crinum Kirkii

Calla Elliottiana (yellow)

CALADIUM, Giant-Flowering. Like the *Caladium esculentum*, but with the advantage of throwing up pretty spikes of pure white flowers like giant calla lilies, all through the season. It likes plenty of water and hot sunshine. 20 cts. each, 2 for 35 cts., postpaid; larger sizes, 35 cts. and 50 cts., by express.

Esculentum. Elephant's Ear. A splendid, ornamental foliage plant, very popular for lawn and garden, likes rich ground, hot weather and plenty of water; grows 3 to 4 feet high, with immense, heart-shaped leaves, frequently 3 feet long by 2 feet wide.

PRICE, POSTPAID	Each
1st size	$0 15
2nd "	20
3rd "	40

BEAUTIFUL CALLA LILIES

THE GODFREY DWARF CALLA. Grows about 18 inches high; bears three times as many blooms as the old white Calla, and is much whiter. *Growing plants only.* 25 cts. each, postpaid.

Elliottiana. (See cut.) Flowers are large. Color deep, rich, golden yellow. Magnificent. 30 cts. each, 4 for $1, postpaid.

Monarch of the East. Red Calla (*Arum cornutum*). Blooms without soil or water. The flower-sheath is a rich brown, tipped red and yellow. 25 cts. each, postpaid.

Dwarf Calla, Little Gem. White; very free bloomer. 10 cts. each, postpaid.

Dwarf Sweet-Scented Calla. White; grows low and compact; delightfully sweet. 15 cts. each, postpaid.

White Calla, or **Lily of the Nile.** The old standby; highly valued for winter and spring bloom. Will bear six to eight blooms at the same time. 15 cts. each, postpaid.

Black Calla (*Arum sanctum*). Flowers rich, dark purple; spike black; very remarkable in effect. 15 cts. each; larger size, 20 cts. each, postpaid.

Spotted Calla. Flowers pure white with black center; leaves spotted white. 15 cts. each, postpaid.

Offer No. 93b. The above 8 Callas for $1.25, postpaid.

Offer No. 93c. 1 Elliottiana, 1 Dwarf Little Gem, 1 White, 1 Black, the 4 for 50c., ppd.

Gladiolus, America

OFFER NO. 94b.
13 LARGE-FLOWERING MIXED GLADIOLI
13 LEMOINE'S BUTTERFLY GLADIOLI
26 in all for 55c., postpaid
Twice the above, or **52 in all, for $1, postpaid**

SEVEN NEW AND RARE GLADIOLI

Kunderii, "Glory," The New Ruffled Gladiolus. Cream-pink. An entirely new form of Gladiolus, with each petal exquisitely ruffled and fluted. The color is a delicate cream-pink with an attractive crimson stripe in the center of each lower petal. A beautiful novelty. 20 cts. each, postpaid.

Princeps. Scarlet. Well named the "King of all Gladioli." The color is a brilliant scarlet-crimson with three broad white blotches on the lower petals. A great prize-winner. 20 cts. each, postpaid.

America. Pink. (See cut.) Color is a soft lavender-pink, very light and much like the famous Cattleya orchids. 15 cts. each, postpaid.

Baron Hulot. Blue. Flowers are deep, dark blue, slightly marked with lighter shades. 20 cts. each, postpaid.

Dawn. Elegant soft rose with large, pure white center. 25c. ea., postpaid.

Peace. Superb white, feathered lilac. The grandest white yet introduced. 25 cts. each, postpaid.

Niagara. Cream, shaded canary-yellow; throat splashed with carmine. An exquisite variety. 35 cts. each, postpaid.

Offer No. 94. 7 above NEW AND RARE GLADIOLI, $1, postpaid.

TWELVE SELECTED NAMED GLADIOLI

Attraction. Deep, dark, rich crimson with a very conspicuous, large, pure white center and throat. 10 cts. each, postpaid.

Augusta. Pure white, blue anthers. 10 cts. each, postpaid.

Cardinal. Most intense scarlet yet seen. 10 cts. each, postpaid.

Cracker Jack. Rich, velvety dark red; throat, spotted yellow and dark maroon. 15 cts. each, postpaid.

F. L. Oakley. Bright salmon, tinged scarlet; center pure white. 15 cts. each, postpaid.

I. S. Hendrickson. Variegated. Mottled white and pink. 15 cts. each, postpaid.

Mrs. Francis King. Light scarlet. Very attractive. 10c. each, postpaid.

Philadelphia. Choice, dark pink; ends of petals slightly suffused white. 15 cts. each, postpaid.

Rosy Spray. White, sprayed rose. 10 cts. each, postpaid.

Scribe. Tender rose, tinted white and freely striped carmine. 15 cts. each, postpaid.

Sulphur King. Clear sulphur-yellow. 25 cts. each, postpaid.

Wm. Falconer. Spike of great length; flowers enormous. Beautiful, clear, light pink. 15 cts. each, postpaid.

Offer No. 94a. The above 12 for $1, postpaid.

C. & J. LARGE-FLOWERING HYBRIDS

IN SEPARATE COLORS

Improved year after year by discarding all undesirable flowers and developing new shades and combinations of colors.

	Each	Postpaid Doz.	100
C. & J. Mixture of Reds and Scarlets	$0 05	$0 25	$1 50
C. & J. Mixture of White and Light Shades	05	35	2 00
C. & J. Mixture of Pink Shades	05	40	2 25
C. & J. Mixture of Yellow Shades	05	50	2 85
C. & J. Mixture of Striped Shades	05	40	2 25

C. & J. LARGE-FLOWERING MIXED GLADIOLI

All above colors are included. First size, selected bulbs, 4 for 10 cts., 25 cts. per doz., $1.75 per 100, postpaid.

LEMOINE'S BUTTERFLY GLADIOLI

Entirely hardy and blooms about two weeks earlier than other kinds. 3 for 10 cts., 30 cts. per doz., $2 per 100, postpaid.

GLADIOLI CHILDSII (Mixed, first size)

Remarkable for their delicate shades, markings and blendings. Every known color in Gladioli is represented. 3 for 10 cts., 30 cts. per doz., $2 per 100, postpaid.

C. & J. SURPASSING TUBEROSES

Tuberoses are among the sweetest and most beautiful flowers in existence. Plant, after the ground gets warm and weather settled, where they are to remain.

Double Excelsior Pearl. Grows 18 inches high, blooms early and bears immense spikes of large, pure white, perfectly double flowers; deliciously sweet. (See illustration.) 3 for 12c; 7 for 25 cts., 35c. per doz., $2.50 per 100, postpaid.

Extra-size Double Excelsior Pearl. Very choice. 2 for 10 cts., 50 cts. per doz., $3 per 100, postpaid.

Silver-leaved. Leaves are bordered cream-white. Flowers large, single and very sweet. Blooms very early. 5 cts. each, 50 cts. per doz., $3.50 per 100, postpaid.

Orange-flowered. Single flowers resembling orange blossoms in exquisite beauty and delicious fragrance. 3 for 15 cts., 6 for 25 cts., 50 cts. per doz., $3.50 per 100, postpaid.

Early branching Albino. Blooms early; flowers are large, single and well expanded; pure, waxy white and delightfully fragrant. The plant has a branching habit, and gives more flowers to the stalk than the other kinds. 6 for 25 cts., 50 cts. per doz., $3.50 per 100, postpaid.

OFFER NO. 95. 1 bulb each of the above 4 Tuberoses for 15c., postpaid

THREE EXCELLENT SETS OF TUBEROSES

SET NO. 1	2 Excelsior Pearl, 2 Orange-flowered, 2 Silver-leaved, 2 Albino	8 in all for 25c., postpaid
SET NO. 2	7 Excelsior Pearl, 2 Orange-flowered, 2 Silver-leaved, 2 Albino	13 in all for 45c., postpaid
SET NO. 3	10 Excelsior Pearl, 5 Orange-flowered, 2 Silver-leaved, 3 Albino	20 in all for 75c., postpaid

HYACINTHUS candicans. Giant Summer-flowering Hyacinth. Grows 3- to 4 feet high and bears from twenty to thirty large, bell-shaped, pure white, fragrant flowers. Entirely hardy. 5 cts. each, 6 for 25 cts., 50 cts. per doz., postpaid.

LILY-OF-THE-VALLEY. Pure white, bell-shaped flowers. It is perfectly hardy; does not object to shade. 3 for 15 cts., 50 cts. per doz., 25 roots (1 bundle) 75 cts., 100 roots $2, postpaid.

MEXICAN STAR FLOWER (*Montbretia crocosmiæflora*). Pretty spikes of brilliant star-shaped flowers; rich, orange-red; blooms all summer. 3 for 10 cts., 30 cts. per doz., postpaid.

MONTBRETIAS. Mixed colors, different shades of red, orange and yellow; very showy and attractive. 4 for 10 cts., 20 cts. per doz., postpaid.

Summer-Flowering Oxalis for Edging

Purpurea. Finely cut foliage and rosy purple flowers.
Dieppi. Clover-like foliage; fine white flowers.
Lasiandra. Finely cut foliage, and rosy pink flowers.

Prices: 12 for 10c., 20 for 15c., 50 for 25c., 100 for 40c., postpaid; Mammoth-size Bulbs, 12 for 25c., or $1.25 per 100, postpaid.

Nymphaea odorata

NYMPHÆA odorata. The Fragrant Water-Lily. Greatly admired for its great, double, white flowers, often five to six inches in diameter, which float on the surface of the water. Plant the roots in sandy soil in a tub or half-barrel with pebbles to keep them in place, then fill with water. **Strong roots,** 25 cts. each, 6 for $1.25, postpaid.

PHILIPPINE LILY (*Lilium Philippinensis*). Throws up strong flower-stalks 12 to 15 inches high, bearing beautiful, large, snow-white Lilies, delightfully fragrant. 20 cts. each, $2 per doz., postpaid.

SCARLET FREESIA. Very pretty, and fine for bedding and pots. 4 for 10 cts., 20 cts. per doz., postpaid.

TIGRIDIAS, or **Shell Flower**—3 kinds.
Conchiflora. Golden yellow, spotted crimson.
Pavonia grandiflora. Crimson center, spotted yellow.
Grandiflora alba. White, yellow center, spotted crimson.

5c. each, 6 for 25c., 40c. per doz., postpaid.

ZEPHYRANTHES rosea. Fairy Lilies. Clear rose-pink. 5 cts. each, 3 for 12 cts., 40 cts. per doz., $2.50 per 100, postpaid.
Atamasco. Pure white, wax-like fairy lilies. 3 for 10 cts., 25 cts. per doz., $1.50 per 100, postpaid.

NEW SELF-WATERING FLOWER BOXES

On shady windows where flowers do not thrive, Ferns can be used with grand effect (see page 64)

ALWAYS NEAT AND SATISFACTORY—EVERY ONE GUARANTEED NOT TO LEAK

Your interests and ours will be mutually served if you order one or more of our self-watering boxes. Their chief merit lies in the fact that plants grow and thrive better in them and blooms will be larger and foliage heavier than in the ordinary surface-watered boxes.

The boxes are provided with a self-watering device which renders attention unnecessary except at intervals of from 10 to 20 days. Through the tube in the corner water is poured into the reservoir (c) underneath the false bottom (d) which supports the soil (b).

Sponges (cc) touch the extreme bottom of box and extend upward into the soil in which the flowers are planted, thus

SUPPLYING WATER BY SUB-IRRIGATION.

These boxes received Honorable Mention at the Convention of the Society of American Florists, held at Rochester, August, 1910, and are EXTENSIVELY USED ON THE MAGNIFICENT BLACKSTONE HOTEL AND THE PUBLIC SCHOOLS OF CHICAGO

PRICES FOR SELF-WATERING FLOWER BOXES, POTS, ETC.

WINDOW BOXES

No.	High in.	Wide in.	Long in.	Reservoir qts.	Price
1	8	9½	23	2½	$1 75
2	8	9½	25	3	1 90
3	8	9½	27	3½	2 10
4	8	9½	29	4	2 25
5	8	9½	31	4½	2 50
6	8	9½	33	5	2 60
7	8	9½	35	5½	2 75
8	8	9½	37	6	2 90
9	8	9½	39	6½	3 10
10	8	9½	41	7	3 40

The Flower Boxes are neat, handy and clean, just what one requires in a flat. Thank you for promptness.—A. T. F. Cincinnati, O., Sept. 20, '11.

PORCH BOXES

No.	High in.	Wide in.	Long in.	Reservoir	Price
21	9	12	37	7 qts.	$3 25
22	9	12	41	8 qts.	3 60
23	9	12	45	9 qts.	4 00
24	9	12	49	10 qts.	4 25
26	9	12	53	11 qts.	4 50

Special sizes of above made to order at reasonable prices.

WINDOW GARDENS

No.	High in.	Wide in.	Long in.	Reservoir	Price
30	8	18	30	11 qts.	$5 75
34	8	20	34	14 qts.	6 80

Height of stand is 32 inches but can be had up to four inches higher without extra charge.

HANGING BASKETS

No.	High	Square	Reservoir	Price
8	6 in.	8 in.	1 qt.	$1 10
10	7 in.	10 in.	1½ qts.	1 40
12	8 in.	12 in.	2½ qts.....	1 65
14	9 in.	14 in.	3½ qts.....	1 95

Prices include hooks for hanging, but no chain.

Copper-plated steel chain, per ft.....2½c.

LAWN OR CEMETERY BOXES

No.	High in.	Wide in.	Long in.	Reservoir	Price
121	9	12	37	7 qts.....	$5 75
122	9	12	41	8 qts.....	6 10
123	9	12	45	9 qts.....	6 40
124	9	12	49	10 qts.....	6 75
125	9	12	53	11 qts.....	7 00

Height of box and stand together is 24 in.; additional height furnished at same price.

FLOWER POTS

Top diameter	Price
6 inch.....	$0 35
7 inch.....	45
8 inch.....	60
9 inch.....	75
10 inch.....	85

Will last for years

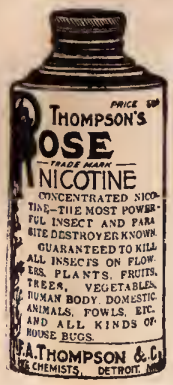
I want you to know of my fine luck and the great pleasure I have had from my Self-Watering Window Boxes which you sent me in the spring. *The growth has been phenomenal.* Some friends that were visiting me were most enthusiastic. I am interested now in the Porch Boxes.—MRS. W. N. W., Rockville, Ind., Sept. 11, 1911.

JARDINIERE PANS

No.	Diameter	Deep	Reservoir	Price
6	6 in.	1¼ in.	¾ qt.....	$0 50
7	7 in.	1¼ in.	1 qt.....	60
8	8 in.	1¼ in.	1½ qts.....	75
9	9 in.	1¼ in.	2 qts.....	85
10	10 in.	1¼ in.	2½ qts.....	1 00
12	12 in.	1¼ in.	3 qts.....	1 10

Customers living west of the Mississippi river who wish these boxes delivered free will kindly add 30 per cent on orders amounting to less than $5, or 20 per cent on orders amounting to $5 or more. To all others in the United States, the items on this page will be sent in accordance with our $5 Free Delivery Offer on page 3.

GARDEN REQUISITES, INSECTICIDES, ETC.



THOMPSON'S ROSE NICOTINE

is chemically pure nicotine and quick death to insects on roses, plants, pets, or wherever found. No trouble, no odor, no staining, no harm; simply apply as directed with spray pump or plant-sprinkler. Especially effective for insects on roses. It is an economical insecticide and the best on the market. Price, small can, 30 cts.; larger size, 65 cts., postpaid.

GRAPE DUST

For mildew, mold or rust mites. See page 8.

BORDEAUX MIXTURE, DRY

See page 8

SULPHO-TOBACCO SOAP

A few applications of this splendid insecticide will rid plants and animals of all kinds of injurious insects, cheaply and effectively. Directions for use on every package. 3-oz. cake, makes 1½ gallons prepared solution, 10 cts. each. 8-oz. cake, makes 4 gallons prepared solution, 25 cts. each, postpaid.

HELLEBORE—POWDERED WHITE. See page 8

A GOOD PLANT-FOOD, "BON ARBOR"

The Greatest Plant-Food Ever Discovered

Results from only one or two applications are beyond description. It will make plants bloom that have never flowered before. Plants that are withered, yellow and almost dead will become vigorous and thrifty by using "Bon Arbor."

½-lb. pkg., making 15 gals., 30 cts.
1-lb. pkg., making 30 gals., 55 cts., postpaid.

IMPERISHABLE LABELS

Are needed in every well-regulated garden or lawn. Paper and wooden labels are soon lost, defaced or destroyed and thereby cost you a lot of trouble. These are of thin sheet copper, plain. Last for years. Price, 25 cts. per doz. Box of 100, including a steel marking pencil, $1.35, postpaid.

RADIX FOR WORMS

Get rid of the earth-worms in your flower pots, flower beds and lawn quickly and without injury to the plants, by using "Radix" the 20th Century Worm Eradicator. Dissolve in proportion of 1 lb. to 30 gallons of water, then soak the soil. Worms will come up instantly. Price, 1-lb. can, 65 cts., postpaid.

C. & J. WEED-KILLER

A great labor-saver. For use on paths, drives and gutters, and where no growth is wanted. Mix 1 gallon with 50 gallons of water for 150 square yards. Apply after a rain. Price, ½ gal., $1; 1 gal., $1.50; 5 gals., $7.50, by express.

PAPER FLOWER POTS

Light and waterproof. Reliable and especially convenient for temporary use.

	Doz., postpaid	Per 100, by express
3-inch	$0 20	$1 00
3½-inch	30	1 15
4-inch	40	1 50
5-inch	50	2 25

THE AUTO-SPRAY

Diameter..7 inches	Wt., empty...7 lbs.
Height.....2 feet	Wt., loaded..39 lbs.
Capacity..4 gallons	Wt., shipping.12 lbs.

Endorsed by more than 200,000 satisfied customers. Every machine is warranted to be perfect mechanically. For spraying roses, fruits, etc., we know of nothing better.

Prices, by express

Auto-Spray No. 1-A (brass, with stop-cock)	$7 50
Auto-Spray No. 1-B (brass, with "Auto-Pop")	8 00
Auto-Pop, supplied separately	1 50
Strainer, made of brass	1 50
Extension Pipe, Brass, 2 ft.	40
Extension Pipe, galvanized, 2 ft.	35
Elbow Extension, brass	40

When ready to spray you have nothing to do but hold the nozzle.

NEW ERA, OR TRI-JET SPRAYER

The best spraying apparatus on the market at the price. Economical not only because of its low price but because of its great saving of material; makes mist out of liquids. Price, by express, Galvanized Reservoir, 75 cts.; Brass Reservoir, $1; either size sent, prepaid, for 25 cts. additional.

C. & J. RUBBER PLANT SPRAYER

Useful for applying insecticides to plants; enables you to reach every part thoroughly. Price, 6-oz. size, 85 cts., each, postpaid.

"NEVERBREAK" GARDEN TROWELS

Are strong, durable and satisfactory. None better. Blade 6 inches long. Price, 25 cts., postpaid.

PRUNING SHEARS

Many a plant suffers from want of timely pruning. If shears are not handy it does not get done. Order them now.

Nickel-Plated. 9 inches long. (See cut.) Best workmanship, ratchet-adjusting nut. First-class every way. Price, $1.35 each, postpaid.

Japanned Handles. 8½ inches long, a different design, strongly built, especially well suited to lady's hand. Price, 75 cts. each, postpaid.

HEDGE SHEARS

Long handles and 9-inch blades for trimming hedges; also very useful for finishing off the lawn where a lawn mower cannot reach. Price, $2 each, by express only.

THE UNIQUE HEDGE-TRIMMER

Mows your hedge. works five times as fast and more evenly than ordinary shears. Price $5, prepaid. (See cut, page 53.)

LANG'S WEEDER

A handy tool. Invaluable when weeding around soft or tender plants. Price, 25 cts., each, postpaid.

SELF-WATERING FLOWER POTS

Made of galvanized iron, enameled green. See page 96.

FRONT (OUTSIDE) COVER

C. & J. 1912 "REPUTATION" SET

5 ROSES FROM PHOTOGRAPHS SHOWN IN NATURAL COLOR (MUCH REDUCED)

★**MME. EUGENE MARLITT.** We have thoroughly tested this Rose in our trial grounds and unhesitatingly pronounce it one of the *most fragrant, vigorous-growing, abundant-blooming* Roses recently introduced. The flowers are very large, full and double. Color is a rich carmine-red, which does not fade out but continues bright a long time. 1-yr., 20 cts., postpaid; 2-yr., 45 cts.; Star size, 75 cts., by express.

★**TAFT ROSE.** Novelties of such high order as this variety appear but few times in a lifetime. We find it one of the most profusely blooming, brightest colored, sweetest scented pink Roses we have ever grown. One of the really good new bedding Roses of recent years with stem enough for satisfactory cutting. Color is rich salmon-pink, shaded at the base with chrome-yellow. 1-yr., 35c., postpaid; 2-yr., 75c.; Star size, $1, by express.

★**WILLIAM SHEAN.** A glorious Rose and said to be the largest pink Hybrid Tea known. Color is purest pink with delicate ochrey venation. Petals shell-shape and 4 to 5 inches long. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★**WHITE KILLARNEY.** In form, size and freedom of bloom this Rose is the same as the famous Pink Killarney, of which it is a sport, but it is more double than the parent and the flowers are pure waxy white. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★**LADY HILLINGDON.** New. A beautiful Tea Rose, that has created quite a sensation. The blooms are an exquisite shape and color a deep apricot-yellow, shading to orange. Deliciously fragrant. 1-yr., 35 cts., postpaid; 2-yr., 60 cts.; Star size, $1, by express.

Offer No. 198. The above 5 magnificent Roses in 1-yr. size, $1.10, postpaid; 2-yr. size, $2.25; Star size, $3.75, by express

BACK (INSIDE) COVER

C. & J. 1912 "AMERICAN" COLLECTION

7 ROSES FROM PHOTOGRAPHS SHOWN IN NATURAL FORM AND COLOR (MUCH REDUCED)

★**MY MARYLAND.** A very popular Rose on account of its beautiful form, color and free-flowering habit. Color is a lovely salmon-pink shade which lightens up beautifully as the flowers expand. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★**WM. R. SMITH.** This Rose has our unqualified endorsement. Buds are perfect and the open flower is a creamy pink color with flesh-tinted tips and the base buff-yellow. The blooms are borne on long, strong stems, just right for bouquets. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★**WHITE MAMAN COCHET.** One of the best pure white, hardy, everblooming Roses for bedding in lawn or garden. Blooms are large, well-formed and fragrant. 1-yr., 15 cts., postpaid; 2-yr., 35 cts.; Star size, 65 cts., by express.

★**GRUSS AN TEPLITZ.** The color is dark, rich crimson, passing to velvety fiery red. One of the brightest colored Roses we know. Flowers are large, full and very sweet. 1-yr., 15 cts., postpaid; 2-yr., 35 cts.; Star size, 65 cts., by express.

★**COL. R. S. WILLIAMSON.** A superb Rose. Color satiny white with deep blush center. Blooms are very large, full and perfectly formed with high pointed center. 1-yr., 20 cts., postpaid; 2-yr., 45 cts.; Star size, 75 cts., by express.

★**LADY ROBERTS.** A good healthy grower, and profuse bloomer. Color is reddish apricot passing to deep coppery red with orange shading. A valuable variety. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

★**ORLEANS.** Said to be the best Polyantha Rose ever raised. It is dwarf, bushy and blooms continually. Color is brilliant geranium-red, suffused with rose, center white, which produces a charming effect. 1-yr., 25c., postpaid; 2-yr., 50c.; Star size, 75c., by express.

Offer No. 198a. The above 7 superb Roses in 1-yr. size, $1, postpaid; 2-yr. size, $2.50; Star size, $4.50, by express

Combination Offer No. 198b. These 12 excellent Roses, as shown on front (inside) and back (outside) cover. in colors, 1-yr. size, $2, postpaid; 2-yr. size, $4.50; Star size, $7.50, by expresss

New Hardy Climbing Rose

★AMERICAN PILLAR

(As shown in color on inside front cover)

Introduced by THE CONARD & JONES CO.

Large single flowers of rich, rosy pink, approaching brilliant carmine, just a glint of white in the center, and stamens yellow. Its blossoms—four to six layers deep—are arranged in 100-flowered clusters all over the plant.

A tremendous grower, with thick vigorous canes, and dark, glossy foliage, insect and disease proof. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; ★ size, $1; extra-large size, $2, by express.

★ See pages 10 and 11

卐 3 C. & J. LILY CANNAS 卐

AS SHOWN IN NATURAL COLOR PHOTOGRAPHS (SEE OPPOSITE PAGE)

卐**ROSEA GIGANTEA** (3 to 4 ft.). A rich rose-pink flower of giant size and a prodigious bloomer. Color is soft rose to carmine-pink, while its great flower heads are of wondrous size. It has received the highest award recently accorded any Canna (The Award of Merit from the Horticultural Society of England). 75 cts. each, postpaid.

卐**METEOR** (Wintzer's). 5 ft. A vigorous grower with healthy foliage. Each root usually produces five or six trusses of bloom, which continue flowering the entire summer. Color, pleasing deep crimson. 50 cts. each, postpaid.

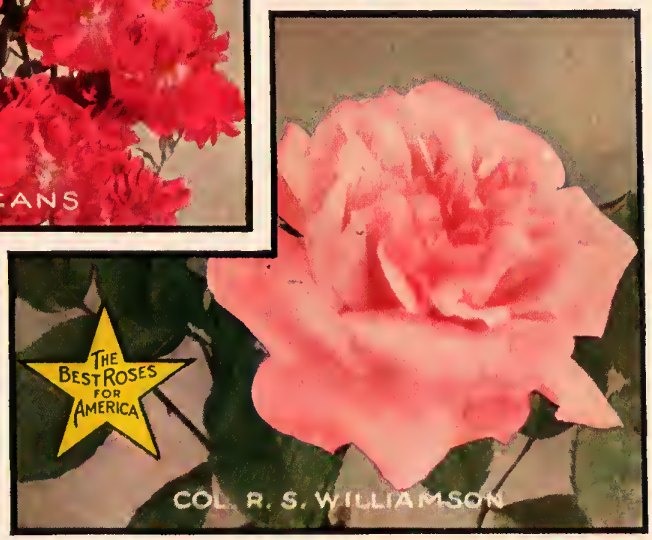
卐**MONT BLANC** (Improved). 3½ ft. Almost pure white; blossoms produced in great profusion all season. 35c. each, or larger plants, 50c. postpaid.

Offer No. 198c. These 3 C. & J. Gorgeous Lily-Cannas in well-started plants, after April 1, for $1, postpaid.

See 70 other varieties of Cannas, pages 44 to 49

卐 See page 44

J. HORACE McFARLAND CO., HORTICULTURAL PRINTERS, HARRISBURG, PA.



"C. & J. 1912 American Collection"

BOUQUETS of such Roses as these from your own garden. You can have them throughout summer and fall, for

C. & J. ROSES ARE GUARANTEED TO BLOOM

See page 98 for full descriptions and prices.

AFTER TWO YEARS' EXPERIENCE WITH C. & J. GORGEOUS CANNAS

"Conard & Jones Co., West Grove, Pa.:

"I saw no Cannas in 1910 that approached in beauty and distinction those I had from you. During 1911 my C. & J. Cannas have given a continuous performance of mass and individual blooms that has made my garden a Mecca for flower-lovers. From July until hard frost there was a changing feast of unusual floral beauty. *J. Horace McFarland."*

SEE DESCRIPTIONS AND PRICES ON PAGE 98

MRS. ALFRED F. CONARD

THE NEW
PINK CANNA

New American Canna

MRS. ALFRED F. CONARD

Originated, introduced and for sale only by
THE CONARD & JONES CO., West Grove, Pa.

Gives for three months before frost immense and lovely heads of flowers of an exquisite salmon pink. A great advance in Cannas, and a wonder of vigor and beauty.

New Hardy
Single Climbing Rose
AMERICAN PILLAR
Introduced by
THE CONARD & JONES CO., West Crove, Pa.
An extraordinary single-flowered rose, which, from Decoration Day to July 4, is a mass of deep and light pink loveliness in hundred-flowered clusters. Grows and climbs vigorously, and is as hardy as the oak.